



Robert L. McGee, Jr.
Regulatory & Pricing Manager

One Energy Place
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rlmcgee@southernco.com

May 31, 2017

REDACTED

Ms. Carlotta Stauffer, Commission Clerk
Florida Public Service Commission
2540 Shumard Oak Boulevard
Tallahassee FL 32399-0850

RECEIVED-FPSC
2017 JUN -1 AM 9:56
COMMISSION
CLERK

RE: Docket No. 170001-EI

Dear Ms. Stauffer:

Enclosed is Gulf Power Company's Request for Confidential Classification regarding certain information submitted by Gulf Power in connection with Commission Staff's audit in the above referenced docket (ACN17-023-1-1). Also enclosed is a CD containing Gulf's Request for Confidential Classification as well as Exhibit C in Microsoft Word as prepared on a Windows based computer.

Sincerely,

Robert L. McGee, Jr.
Regulatory and Pricing Manager

md

Enclosures

cc: Beggs & Lane
Jeffrey A. Stone, Esq.

COM _____
AFD 1 redacted + 1 CD
APA _____
ECO _____
ENG _____
GCL _____
IDM _____
TEL _____
CLK _____

BEFORE THE FLORIDA PUBLIC SERVICE COMMISSION

IN RE: Fuel and purchased power cost
recovery clause and generating performance
incentive factor

Docket No.: 170001-EI
Date: June 1, 2017

_____)

REQUEST FOR CONFIDENTIAL CLASSIFICATION

GULF POWER COMPANY [“Gulf Power”, “Gulf”, or the “Company”], by and through its undersigned attorneys and pursuant to Rule 25-22.006, Florida Administrative Code, hereby files this request that the Florida Public Service Commission enter an order protecting from public disclosure certain documents produced by Gulf Power in connection with a review of Gulf Power’s 2016 fuel and purchased power transactions in the above-referenced docket (ACN 17-023-1-1) (the “Review”). As grounds for this request, the Company states:

1. A portion of the information submitted by Gulf Power in connection with the Review constitutes proprietary confidential business information concerning bids and other contractual data, the disclosure of which would impair the efforts of Gulf Power to contract for goods and services on favorable terms.¹ The information is entitled to confidential classification pursuant to section 366.093(3)(d) and (e), Florida Statutes. Specifically, the confidential information relates to pricing data for negotiated purchase power agreements, coal, oil and natural gas transportation/storage. This pricing data is the product of contractual negotiations between Gulf and various counterparties. This information is specific to individual contracts and is regarded by both Gulf and the counterparties as confidential. Disclosure of this information would negatively impact Gulf’s ability to negotiate pricing favorable to its customers in future

¹ The confidential materials addressed in this request represent a subset of Commission Staff’s audit working papers. Pages containing confidential information are identified in Exhibit “C” of this request. Any pages not identified on Exhibit “C” are not considered confidential by the Company.

contracts. In addition, potential counterparties may refuse to enter into contracts with Gulf, or may charge higher prices, if the price terms were made public.

2. Confidential information also includes a listing of internal audits performed by Gulf Power and affiliated companies during 2016. Public disclosure of this information would reveal specific areas of focus for internal controls, compliance and security monitoring. This information is entitled to confidential classification pursuant to section 366.093(3)(b) and (c), Florida Statutes

3. The information filed pursuant to this request is intended to be, and is treated as, confidential by Gulf Power, and to this attorney's knowledge has not been otherwise publicly disclosed.

4. Submitted as Exhibit "A" are copies of the subject documents, on which are highlighted the information for which confidential classification is requested. Exhibit "A" should be treated as confidential pending a ruling on this request. Attached as Exhibit "B" are two (2) edited copies of the subject documents, which may be made available for public review and inspection. Attached as Exhibit "C" to this request is a line-by-line/field-by-field justification for the request for confidential classification.

WHEREFORE, Gulf Power Company respectfully requests that the Commission enter an order protecting the information highlighted on Exhibit "A" from public disclosure as proprietary confidential business information.

Respectfully submitted this 31st day of May, 2017.



JEFFREY A. STONE

Florida Bar No. 325953

RUSSELL A. BADDERS

Florida Bar No. 007455

STEVEN R. GRIFFIN

Florida Bar No. 0627569

Beggs & Lane

P. O. Box 12950

Pensacola, FL 32591

(850) 432-2451

Attorneys for Gulf Power Company

BEFORE THE FLORIDA PUBLIC SERVICE COMMISSION

IN RE: Fuel and purchased power cost
recovery clause and generating performance
incentive factor

Docket No.: 170001-EI
Date: June 1, 2017

REQUEST FOR CONFIDENTIAL CLASSIFICATION

EXHIBIT "A"

Provided to the Commission Clerk under separate cover as confidential information.

BEFORE THE FLORIDA PUBLIC SERVICE COMMISSION

IN RE: Fuel and purchased power cost
recovery clause and generating performance
incentive factor

Docket No.: 170001-EI
Date: June 1, 2017

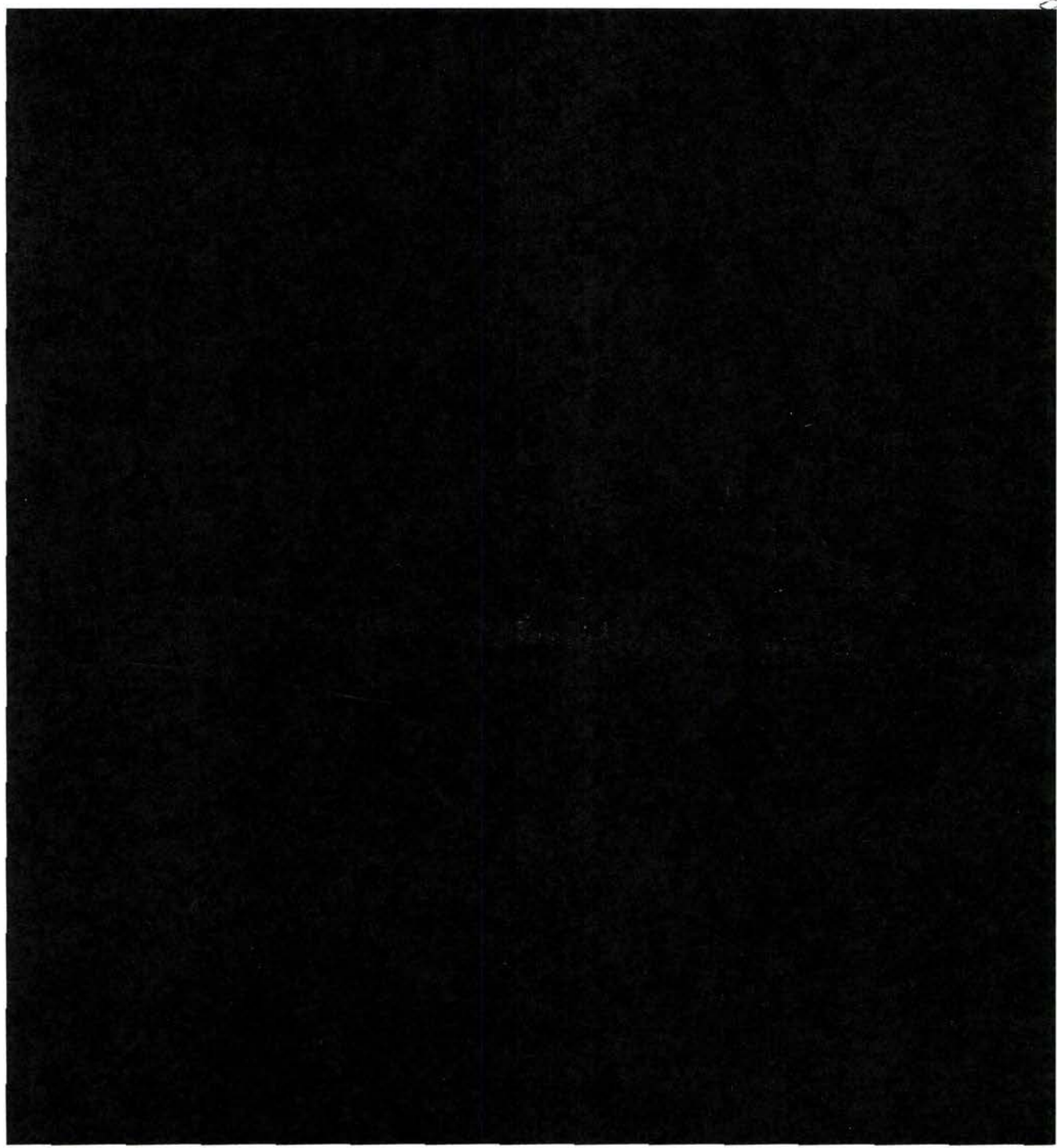
REQUEST FOR CONFIDENTIAL CLASSIFICATION

EXHIBIT "B"

REDACTED

REDACTED

5/17
DB



CONFIDENTIAL

Gulf Power Company
Fuel Adjustment Clause
For the Twelve Months Ended December 31, 2016
Dkt. 170001-EJ: ACN 17-023-1-1;
Description: WP 10 - DR Response 10

SOURCE



10-10.2

5/17
PB



Gulf Power Company
Fuel Adjustment Clause
For the Twelve Months Ended December 31, 2016
Dkt. 170001-E1; ACN 17-023-1-1;
Description: WP 10-DR response 10

CONFIDENTIAL

SOURCE 

January 2016

	A	B	C	D
1				
2		Co Gen	Co Gen	
3		kWh	Payment	
4	Day 1			
5	Day 2			
6	Day 3			
7	Day 4			
8	Day 5			
9	Day 6			
10	Day 7			
11	Day 8			
12	Day 9			
13	Day 10			
14	Day 11			
15	Day 12			
16	Day 13			
17	Day 14			
18	Day 15			
19	Day 16			
20	Day 17			
21	Day 18			
22	Day 19			
23	Day 20			
24	Day 21			
25	Day 22			
26	Day 23			
27	Day 24			
28	Day 25			
29	Day 26			
30	Day 27			
31	Day 28			
32	Day 29			
33	Day 30			
34	Day 31			
35				
36				
37	Voltage Adj			
38	Total CoGen		75,921.14	
39				

Gulf Power Company
 Fuel Adjustment Clause
 For the Twelve Months Ended December 31, 2016
 Dkt. 170001-E1; ACN 17-023-1-1;
 Description: WP 10-DR Response 7

CONFIDENTIAL

CoGen CSummary



SOURCE

Bay County Utilities
 Acct 53212-00048

10-7.2

June 2016

A B C

5/17
DB

	A	B	C
1			
2		Co Gen	Co Gen
3		kWh	Payment
4	Day 1		
5	Day 2		
6	Day 3		
7	Day 4		
8	Day 5		
9	Day 6		
10	Day 7		
11	Day 8		
12	Day 9		
13	Day 10		
14	Day 11		
15	Day 12		
16	Day 13		
17	Day 14		
18	Day 15		
19	Day 16		
20	Day 17		
21	Day 18		
22	Day 19		
23	Day 20		
24	Day 21		
25	Day 22		
26	Day 23		
27	Day 24		
28	Day 25		
29	Day 26		
30	Day 27		
31	Day 28		
32	Day 29		
33	Day 30		
34	Day 31		
35			
36			
37	Voltage Ad		
38	Total CoGen		190,249.98

Gulf Power Company
 Fuel Adjustment Clause
 For the Twelve Months Ended December 31, 2016
 Dkt. 170001-EL; ACN 17-023-1-1;
 Description: WP 10-Dr Response 7

CONFIDENTIAL

CoGen Summary
 1 of 1

PRC

Bay County Utilities
 Acct 53212-00048

SOURCE

10-7.3

September 2016

A B C

5/17
LB

	A	B	C	D	E	F	G
1							
2		Co Gen	Co Gen				
3		kWh	Payment				
4	Day 1						
5	Day 2						
6	Day 3						
7	Day 4						
8	Day 5						
9	Day 6						
10	Day 7						
11	Day 8						
12	Day 9						
13	Day 10						
14	Day 11						
15	Day 12						
16	Day 13						
17	Day 14						
18	Day 15						
19	Day 16						
20	Day 17						
21	Day 18						
22	Day 19						
23	Day 20						
24	Day 21						
25	Day 22						
26	Day 23						
27	Day 24						
28	Day 25						
29	Day 26						
30	Day 27						
31	Day 28						
32	Day 29						
33	Day 30						
34	Day 31						
35							
36							
37	Voltage A						
38	Total CoGen		163,466.06				

Gulf Power Company
 Fuel Adjustment Clause
 For the Twelve Months Ended December 31, 2016
 Dkt. 170001-E1; ACN 17-023-1-1;
 Description: WP 10 - DR Response 7

CONFIDENTIAL

December 2016

5/17
DB

A B C

	A	B	C	D	E	F	G
1							
2		Co Gen	Co Gen				
3		kWh	Payment				
4	Day 1						
5	Day 2						
6	Day 3						
7	Day 4						
8	Day 5						
9	Day 6						
10	Day 7						
11	Day 8						
12	Day 9						
13	Day 10						
14	Day 11						
15	Day 12						
16	Day 13						
17	Day 14						
18	Day 15						
19	Day 16						
20	Day 17						
21	Day 18						
22	Day 19						
23	Day 20						
24	Day 21						
25	Day 22						
26	Day 23						
27	Day 24						
28	Day 25						
29	Day 26						
30	Day 27						
31	Day 28						
32	Day 29						
33	Day 30						
34	Day 31						
35							
36							
37	Voltage Adj						
38	Total CoGen		<u>177,629.73</u>				

Gulf Power Company
 Fuel Adjustment Clause
 For the Twelve Months Ended December 31, 2016
 Dkt. 170001-E1; ACN 17-023-1-1;
 Description: VFP10 - DB RESPONSE 1

CONFIDENTIAL

CoGen CSummary



SOURCE

Bay County Utilities
 Acct 53212-00048

10-7.5

slip DB

Southern Co. Services
Storage & Transportation Reservation Charges
As of 7/31/16

A

Leaf River Storage July 2016

Gulf Power
Other SCS Opcos

[Redacted]

Leaf River Statement (Monthly Storage Fee)

Petal Storage July 2016

Gulf Power
Other SCS Opcos

[Redacted]

Petal Statement (Monthly Storage Fee)

Reservation Charges July 2016

Transco
Pipeline Protective Services

[Redacted]

Gulf Power Company
Fuel Adjustment Clause
For the Twelve Months Ended December 31, 2016
Dkt. 170001-E1; ACN 17-023-1-1;
Description: WP 10-DB Response 24

CONFIDENTIAL

SOURCE PBC DB Response 24

5/17
JB



Williams Gas Pipeline - Transco Invoice Detail Statement - Final

1
FINE

Invoice Identifier: 176377
 Billable Party (Prop)/(Duns): 401998 SCS Agnt fr GPC APC MPC GPC SP / 075463174
 GAS ACCT DEPT- S Flemming
 600 North 18th Street 5S-8816
 Birmingham, AL 35203
 sflemmin@southernco.com

Accounting Period: Jul. 2016
 Service Requester Contract Number: 9137423
 Service Requester (Prop)/(Duns): 401998 SCS Agnt fr GPC APC MPC GPC SP / 075463174
 Invoice Date: 08/01/2016
 Net Due Date: 08/10/2016
 Contact Name/Phone: Ben Williams / (713) 215-2663
 Contact E-mail: Ben.Williams@Williams.com

Service Code: FT
 Rate Schedule Description: MID-SOUTH EXPANSION PHASE 2

5/17/16

Line Number	TT / Misc Note / Charge Description	Receipt Location: Name: Zone/DIA:	Delivery Location: Name: Zone/OIA:	Package ID	Replacement/ Release Code Contract Number/ SR Name	Acct Adj Mthd	Dates Effective	Quantity	Unit Price	Amount Due
7.00001	129 Reservation Volume (RSV 0.28000, REP 0.00162) 42579 38511 (Price Tier 1)	1000105 POOLING-STA 85-ZN 4 4/1	1005810 TENASKA MULBRY M7381 4/2				07/01/2016 07/31/2016			
Contract Total Amount								4,030,000Dth		

10-24.1

Run Date/Time 7/31/2016 16:53:04
 Report Number I-1516

Page 1 of 1

Gulf Power Company
 Fuel Adjustment Clause
 For the Twelve Months Ended December 31, 2016
 Dkt. 170001-EI ACN 17-023-1-1;
 Description: WP 10 - PR Response 24

CONFIDENTIAL

SOURCE  PR Response 24

10-24.1.1

A B

5/17
PB

Leaf River Gas Storage Inv ID SCS-4629 July 2016
 Customer: Southern Company Services Inc. Svc Req K: SCS00062S
 Svc Req K Effective Date: 04/01/2013 Svc Req K Termination Date: 03/31/2027

Storage Activity Summary

Beginning Balance	
Injections	
Fuel Loss on Injections	
Withdrawals	
Fuel Loss on Withdrawals	0
Inventory Adjustments	0
Dome Swaps	none
Ending Balance	10-24.2

Leaf River Gas Storage Inv ID SCS-4629 July 2016
 Customer: Southern Company Services Inc. Svc Req K: SCS00062S
 Svc Req K Effective Date: 04/01/2013 Svc Req K Termination Date: 03/31/2027

Svc Req K Totals

Line No	Item	Quantity	Unit Price	Amt Due
1	Monthly Storage Fee	6,000,000		
2	Total Injection Charge Fee			
3	Total Unit Charge Fee			\$ 0.00
Invoice Total Amount				10-24.1

CONFIDENTIAL

Gulf Power Company
 Fuel Adjustment Clause
 For the Twelve Months Ended December 31, 2016
 Dkt 170001-E1; ACN 17-023-1-1;
 Description: WP 10-DR Response 24

5/17
DB

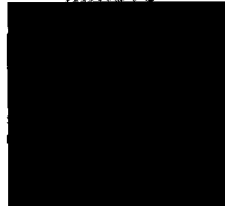
Southern Co. Services
Storage & Transportation Reservation Charges
As of 7/31/16

A

Leaf River Storage July 2016

Gulf Power
Other SCS Opcos

MMBTU



Leaf River Statement
Variance

3 Fuel Adjustments

Petal Storage July 2016

Gulf Power
Other SCS Opcos

MMBTU



Petal Statement
Variance

9,578 Fuel Adjustments

Gulf Power Company
Fuel Adjustment Clause
For the Twelve Months Ended December 31, 2016
Dkt. 170001-E1; ACN 17-023-1-1;
Description: WP 10-DR Response 24

CONFIDENTIAL



SOURCE

DR Response 24

117 DB



Remittance Address: GULF SOUTH PIPELINE COMPANY, LP
PO BOX 730000
DALLAS, TX 75373
USA

CONFIDENTIAL

10-24-3

Contract Holder: SOUTHERN COMPANY SERVICES, INC.
Account Number: 11447

Invoice Detail - July 2016
FINAL
Invoice Date: 08/09/2016
Invoice Identifier: 1520768

Line No.	Rec / Del	Location Number	Property Name	Package ID	Primary Ind	Route Code	Zone / Tier	Area	Bag Tran End Tran Dates	Adj Type	Fuel %	Fuel DTH	Sched Nom. DTH	Billed MCF @14.73	Billed DTH	Rate	Invoice Amount
----------	-----------	-----------------	---------------	------------	-------------	------------	-------------	------	-------------------------	----------	--------	----------	----------------	-------------------	------------	------	----------------

TOS FSS-P
Service Register Contract 77

DEMAND

DEMAND CHARGES

26									07/01/2016 - 07/01/2016		0.00%	0	0	0			
29									07/01/2016 - 07/01/2016		0.00%	0	0	0			
30	R								07/01/2016 - 07/31/2016			0	0	0			
31									07/01/2016 - 07/31/2016		0.00%	0	0	0			
Total DEMAND CHARGES																	
Total DEMAND																	

STORAGE

COMPRESSION FEE

32									07/01/2016 - 07/01/2016		0.00%	0	0	0			
----	--	--	--	--	--	--	--	--	-------------------------	--	-------	---	---	---	--	--	--

Should you have any questions regarding these billings, please call your account representative CHRIS MAGGARD at (713) 479-8018

Page 12 of 29

Gulf Power Company
Fuel Adjustment Clause
For the Twelve Months Ended December 31, 2016
Dkt. 170001-EL; ACN 17-023-1-1;
Description: WP 10 - DR Response 24

FAO 24, Page 8

Ⓐ
Ⓑ

PBC

DR Response 24
SOURCE

10-24.4

6/17 AB



Remittance Address: GULF SOUTH PIPELINE COMPANY, LP
PO BOX 730000
DALLAS, TX 75373
USA

CONFIDENTIAL

Contract Holder: SOUTHERN COMPANY SERVICES, INC.
Account Number: 11447

Invoice Detail - July 2016
FINAL
Invoice Date: 08/09/2016
Invoice Identifier: 1520768

A B C D E F G H I J K L M N O P Q R
TOS. FSS-P
Service Requester Cont 5877

Line No.	Rec / Del	Location Number	Property Name	Package ID	Primary Ind	Route Code	Zone / Tier	Area	Begin Tran End Tran Dates	Adj Type	Fuel %	Fuel DTH	Sched Nom. DTH	Billed MCF @14.73	Billed DTH	Rate	Invoice Amount
----------	-----------	-----------------	---------------	------------	-------------	------------	-------------	------	---------------------------	----------	--------	----------	----------------	-------------------	------------	------	----------------

Total COMPRESSION FEE

STORAGE

STORAGE DELIVERABILITY CHARGE

33 R

07/01/2016 - 07/31/2016

0 0 0

Total Receipts

0 0 0

Total Deliveries

0 0 0

Total Current Month SD

Total STORAGE DELIVERABILITY CHARGE

STORAGE

STORAGE CHARGES

34	R	050200	PETAL STORAGE PATHING LOC/	TRANSCO DEL			SYSTEM	22	07/03/2016 - 07/05/2016								
	D	050202	WITHDRAWAL FROM STORAGE	TRANSCO DEL			SYSTEM	22	07/03/2016 - 07/05/2016								
35	R	050200	PETAL STORAGE PATHING LOC/	SONAT DEL			SYSTEM	22	07/03/2016 - 07/15/2016								
	D	050202	WITHDRAWAL FROM STORAGE	SONAT DEL			SYSTEM	22	07/03/2016 - 07/15/2016								

0 288,000 0 0 \$0.00000 \$0.00

0 [REDACTED]

0 934,214 0 0 \$0.00000 \$0.00

0 [REDACTED]

Should you have any questions regarding these billings, please call your account representative CHRIS MAGGARD at (713) 479-8018

Page 13 of 29

Gulf Power Company
Fuel Adjustment Clause
For the Twelve Months Ended December 31, 2016
Dkt. 170001-EL; ACN 17-023-1-1;
Description: WP 10 - DR Response 24

FAC 24, Page 9



SOURCE DR Response 24

5/17
DB

10-24.5



Remittance Address: GULF SOUTH PIPELINE COMPANY, LP
PO BOX 730000
DALLAS, TX 75373
USA

CONFIDENTIAL

Contract Holder: SOUTHERN COMPANY SERVICES, INC.
Account Number: 11447

Storage Statement - July 2016
FINAL
Invoice Date: 08/09/2016
Invoice Identifier: 1520768

Storage Balance

Service Requester Contract	TOS	MSQ	Beginning Balance	PPA	Injection	Withdrawals	Net Activity	Trade	Transfer	Imbalance	CICO	Adjustments	Ending Balance
[REDACTED]													

2
FAC 24, Page 10

10-24.2

Should you have any questions regarding these billings, please call your account representative CHRIS MAGGARD at (713) 478-8018

Page 28 of 29

Gulf Power Company
Fuel Adjustment Clause
For the Twelve Months Ended December 31, 2016
Dkt. 170001-E1; ACN 17-023-1-1;
Description: WP 10-DR Response 24



DB Response 24
SOURCE

5/17
DB

Southern Co. Services
Storage & Transportation Reservation Charges
As of 11/30/16

A

Leaf River Storage November 2016

Gulf Power
Other SCS Opcos

10-24.6.3

Leaf River Statement (Monthly Storage Fee)

Petal Storage November 2016

Gulf Power
Other SCS Opcos

10-24.8

Leaf River Statement (Monthly Storage Fee)

Reservation Charges November 2016

Transco
Pipeline Protective Services

10-24.6.1

Gulf Power Company
Fuel Adjustment Clause
For the Twelve Months Ended December 31, 2016
Dkt. 170001-EL; ACN 17-023-1-1;
Description: WP 10-DR Response 24

CONFIDENTIAL

sl/17
DB



Williams Gas Pipeline - Transco Invoice Detail Statement - Final

1
LINE

Invoice Identifier: 180283	Accounting Period: Nov, 2016
Billable Party (Prop)/(Duns): 401898 SCS Agnt fr GPC APC MPC GPC SP / 075463174	Service Requester Contract Number: 9137423
GAS ACCT DEPT- S. Flemming 600 North 18th Street, 5S-8816 Birmingham, AL 35203 sflemmin@southernco.com	Service Requester (Prop)/(Duns): 401898 SCS Agnt fr GPC APC MPC GPC SP / 075463174
Service Code: FT	Invoice Date: 12/01/2016
Rate Schedule Description: MID-SOUTH EXPANSION PHASE 2	Net Due Date: 12/12/2016
	Contact Name/Phone: Ben Williams / (713) 215-2663
	Contact E-mail: Ben.Williams@Williams.com

6
VOLUME

Line Number	TT / Misc Note / Charge Description	Receipt Location: Name: Zone/DIA:	Delivery Location: Name: Zone/DIA:	Package ID	Replacement/ Release Code Contract Number/ SR Name	Acct Adj Mthd	Dates Effective	Quantity	Unit Price	Amount Due
7 00001	129 Reservation Volume (RSV 0.28000 REP 0.00162) 42579 38511 (Price Tier 1)	1000105 POOLING-STA 85-ZN 4	1005810 TENASKA MULBRY M7381				11/01/2016 11/30/2016			
Contract Total Amount										

10-24.14

Run Date/Time 11/30/2016 15:17:58
Report Number 1-1516

CONFIDENTIAL

Page 1 of 1

Gulf Power Company
 Fuel Adjustment Clause
 For the Twelve Months Ended December 31, 2016
 Dkt. 170001-EI; ACN 17-023-1-1;
 Description: WP10-DR Response 24

SOURCE  DR Response 24

10-24.6.1

Pipeline Protective Services

1452 Highway 518
Bessemer, AL 35210

Invoice

5/17
2016

Date	Invoice #
12/12/2016	14-022076

Bill To
Southern Company Gas Accounting, BIN GS-8259 600 North 18th Street Birmingham, AL 35203 Email: gasaccounting@southernco.com

CONFIDENTIAL

P.O. No.	Terms	Project
	Due by 25th of Month	Measurement Support

A

B

C

D

Quantity	Description	Rate	Amount
	MEASUREMENT SUPPORT ROUTINE SERVICES		
	[REDACTED]		
	Gulf - Central AL (Transco) Calibration & witnessing services		
	Gulf - Smith: Check Measurement, calibration & witnessing service		
	Subtotal GULF \$2,521.22		10-24.6
	[REDACTED]		
	SUBTOTAL ROUTINE SERVICES \$12,606.08		
	MEASUREMENT SUPPORT EXTRA WORK		
	[REDACTED]		
	SUBTOTAL APC \$127.30		
	Gulf-Smith: SEP: (FWR: LSM-112116-KIT)		
Please remit to above address.		Total	

83785144

SOURCE



DR Response 24

10-24.6.2

5/17
DB

A B

Leaf River Gas Storage	Inv ID SCS-4864	November 2016
Customer: Southern Company Services Inc. Svc Req K: SCS00062S		
Svc Req K Effective Date: 04/01/2013 Svc Req K Termination Date: 03/31/2027		
Storage Activity Summary		
Beginning Balance		[REDACTED]
Injections		[REDACTED]
Fuel Loss on Injections		[REDACTED]
Withdrawals		0
Fuel Loss on Withdrawals		0
Inventory Adjustments		0
Dome Swaps		none
Ending Balance		[REDACTED] 10-24.7

Leaf River Gas Storage	Inv ID SCS-4864	November 2016		
Customer: Southern Company Services Inc. Svc Req K: SCS00062S				
Svc Req K Effective Date: 04/01/2013 Svc Req K Termination Date: 03/31/2027				
Svc Req K Totals				
Line No	Item	Quantity	Unit Price	Amt Due
1	Monthly Storage Rate Fee	6,000,000	[REDACTED]	[REDACTED] 10-24.6
2	Total Injection Charge Fee		[REDACTED]	
3	Total Unit Charge Fee			\$ 0.00
Invoice Total Amount				[REDACTED]

CONFIDENTIAL

Gulf Power Company
 Fuel Adjustment Clause
 For the Twelve Months Ended December 31, 2016
 Dkt 170001-EL; ACN 17-023-1-1;
 Description: WP10-DR Response 24

SOURCE  DR Response 24

10-24.6.3

slit DB

Southern Co. Services
Storage & Transportation Reservation Charges
As of 11/30/16

A

Leaf River Storage November 2016

Gulf Power
Other SCS Opcos

MMBTU



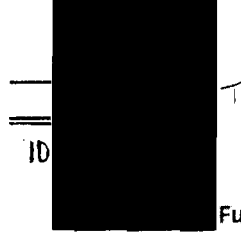
Leaf River Statement
Variance

10-24.6.3 3 Fuel Adjustments

Petal Storage November 2016

Gulf Power
Other SCS Opcos

MMBTU



Petal Statement
Variance

Fuel Adjustments

Gulf Power Company
Fuel Adjustment Clause
For the Twelve Months Ended December 31, 2016
Dkt. 170001-EJ; ACN 17-023-1-1;
Description: WP 10-DR Response 24

CONFIDENTIAL



5/17 RB

10-24.8



Remittance Address: GULF SOUTH PIPELINE COMPANY, LP
PO BOX 730000
DALLAS, TX 75373
USA

Contract Holder: SOUTHERN COMPANY SERVICES, INC.
Account Number: 11447

Invoice Detail - November 2016
FINAL
Invoice Date 12/09/2016
Invoice Identifier: 1563610

A B C D E F G H I J K L M N O P Q R
TOS FSS-P
Service Register Contract 5877

Line No.	Rec/ Del	Location Number	Property Name	Package ID	Primary Ind	Route Code	Zone / Tier	Area	Beg Tran End Tran Dates	Adj Type	Fuel %	Fuel DTH	Sched Norm. DTH	Billed MCF @14.73	Billed DTH	Rate	Invoice Amount
----------	----------	-----------------	---------------	------------	-------------	------------	-------------	------	-------------------------	----------	--------	----------	-----------------	-------------------	------------	------	----------------

DEMAND

DEMAND CHARGES

18									11/01/2016 - 11/01/2016		0.00%	0	0	0			
19									11/01/2016 - 11/01/2016		0.00%	0	0	0			
20	R								11/01/2016 - 11/30/2016			0	0	0			
21									11/01/2016 - 11/30/2016		0.00%	0	0	0			

Total DEMAND CHARGES

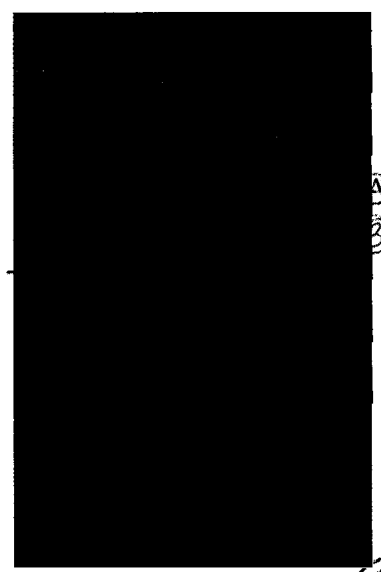
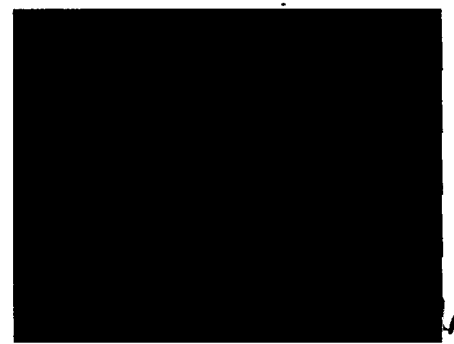
Total DEMAND

STORAGE

COMPRESSION FEE

22									11/01/2016 - 11/01/2016		0.00%	0	0	0			
----	--	--	--	--	--	--	--	--	-------------------------	--	-------	---	---	---	--	--	--

FAO 24, Page 16



CONFIDENTIAL

Should you have any questions regarding these billings, please call your account representative CHRIS MAGGARD at (713) 479-8018

Page 11 of 21

Gulf Power Company
Fuel Adjustment Clause
For the Twelve Months Ended December 31, 2016
Dkt. 170001-E1; ACN 17-023-1-1;
Description: 17P10-DR Response 24

PBC
DR Response 24

SOURCE

5/17 DB

10-24.9



Remittance Address: GULF SOUTH PIPELINE COMPANY LP
PO BOX 730000
DALLAS TX 75373
USA

CONFIDENTIAL

Contract Holder: SOUTHERN COMPANY SERVICES, INC
Account Number: 11447

Invoice Detail - November 2016

FINAL

Invoice Date: 12/09/2016

Invoice Identifier: 1563610

Line No.	Rec / Del	Location Number	Property Name	Package ID	Primary Ind	Route Code	Zone / Tier	Area	Reg Tran End Tran Dates	Adj Type	Fuel %	Fuel DTH	Sched Nam. DTH	Billed MCF @14.73	Billed DTH	Rate	Invoice Amount
----------	-----------	-----------------	---------------	------------	-------------	------------	-------------	------	-------------------------	----------	--------	----------	----------------	-------------------	------------	------	----------------

TOS. FSS-P
Service Requester Contr # 877

STORAGE

STORAGE DELIVERABILITY CHARGE

23 R

Total COMPRESSION FEE

11/01/2016 - 11/30/2016

Total Receipts

Total Deliveries

Total Current Month SD

Total STORAGE DELIVERABILITY CHARGE

STORAGE

STORAGE CHARGES

24	R	050200	PETAL STORAGE PATHING LOC	SONAT DEL			SYSTEM	22	11/07/2016 - 11/07/2016			0	75,000	0	0	\$0.00000	\$0.00
	D	050202	WITHDRAWAL FROM STORAGE	SONAT DEL			SYSTEM	22	11/07/2016 - 11/07/2016			0	75,000				
25	R	050200	PETAL STORAGE PATHING LOC	SONAT DEL			SYSTEM	22	11/11/2016 - 11/14/2016			0	289,043	0	0	\$0.00000	\$0.00
	D	050202	WITHDRAWAL FROM STORAGE	SONAT DEL			SYSTEM	22	11/11/2016 - 11/14/2016			0	289,043				

Should you have any questions regarding these billings, please call your account representative CHRIS MAGGARD at (713) 479-8018

Page 13 of 23

Gulf Power Company
Fuel Adjustment Clause
For the Twelve Months Ended December 31, 2016
Dkt 170001-E1; ACN 17-023-1-1
Description: WP 10 - DB Response 24

PBC DB Response 24

SOURCE

FA024, Page 17

5/1
DR



Remittance Address: GULF SOUTH PIPELINE COMPANY, LP
PO BOX 730000
DALLAS TX 75373
USA

16-24.10

Contract Holder SOUTHERN COMPANY SERVICES, INC.
Account Number 11447

Storage Statement - November 2016

FINAL

Invoice Date 12/09/2016

Invoice Identifier: 1563610

Storage Balance

Service Requester Contract	TOS	MSQ	Beginning Balance	PPA	Injection	Withdrawal	Net Activity	Trade	Transfer	Imbalance	CICO	Adjustments	Ending Balance
[REDACTED]													

1
2

FAC 24, Page 10-24.7

Gulf Power Company
Fuel Adjustment Clause
For the Twelve Months Ended December 31, 2016
Dkt. 170001-E1; ACN 17-023-1-1;
Description: WP 10 - DR Response 24

CONFIDENTIAL

Should you have any questions regarding these billings, please call your account representative CHRIS MAGGARD at (713) 479-8018

PBC
DR Response 24
SOURCE

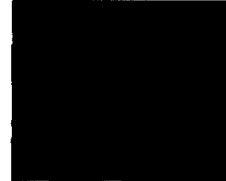
sl/17
LB

Southern Co. Services
Storage & Transportation Reservation Charges
As of 7/31/16

A

Bay Gas Storage July 2016

Gulf Power
Other SCS Opcos



Leaf River Statement (Monthly Storage Fee)

10-24.11.1

Reservation Charges July 2016

Transco
FGT
Pipeline Protective Services
Gulf South



10-24.13

CONFIDENTIAL

Gulf Power Company
Fuel Adjustment Clause
For the Twelve Months Ended December 31, 2016
Dkt. 170001-E1; ACN 17-023-1-1;
Description: WP 10-DB Response 24



5/17
DB

A

Bay Gas Storage Co., Ltd. Inv ID SOCO-6340 November 2016
 Customer: Southern Company Svc Req K: FM5E00
 Svc Req K Effective Date: 06/01/2007 Svc Req K Termination Date: 03/31/2018

Storage Activity Summary

Beginning Balance	
Injections	
Fuel Loss on Injections	
Withdrawals	
Fuel Loss on Withdrawals	0
Inventory Adjustments	0
Dome Swaps	none
Ending Balance	

Bay Gas Storage Co., Ltd. Inv ID SOCO-6340 November 2016
 Customer: Southern Company Svc Req K: FM5E00
 Svc Req K Effective Date: 06/01/2007 Svc Req K Termination Date: 03/31/2018


Svc Req K Totals

Line No	Item	Quantity	Unit Price	Amt Due
1	Monthly Flat Storage Fee Fee			10-24.11
2	Injection Deliverability Rate	0	0	\$ 0.00
3	Total Transaction Rate Fee			
4	Total Transportation Rate Fee			\$ 0.00
Invoice Total Amount				

✓
CMB
12/4/16

CONFIDENTIAL

Gulf Power Company
 Fuel Adjustment Clause
 For the Twelve Months Ended December 31, 2016
 Dkt. 170001-E1; ACN 17-023-1-1;
 Description: NO 10 DR Response 24

SOURCE  DR Response 24

10-24.11.1

5/17
DB

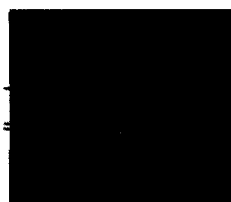
Southern Co. Services
Plant Smith Transportation Reservation Charges

A

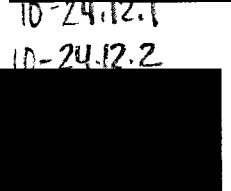
July 2016

Transco
Other SCS Opcos

Transco Statement



FGT
Pipeline Protective Services



10-24.12.1
10-24.12.2
10-24.12.

November 2016

Transco
Other SCS Opcos

Transco Statement




FGT
Pipeline Protective Services
Citrus Energy



10-24.12.4
10-24.12.
10-24.12.

CONFIDENTIAL

Gulf Power Company
Fuel Adjustment Clause
For the Twelve Months Ended December 31, 2016
Dkt. 170001-E1; ACN 17-023-1-1;
Description: WP 10-DR Response 24

SOURCE  DR Response 24

10-24.12

5/17
PB



Williams Gas Pipeline - Transco Invoice Detail Statement - Final

LINE

Invoice Identifier: 176377
 Billable Party (Prop)/(Duns): 401998 SCS Agnt fr GPC APC MPC GPC SP / 075463174
 GAS ACCT DEPT- S. Flemming
 600 North 18th Street, 5S-8816
 Birmingham, AL 35203
 sflemmin@southernco.com

Accounting Period: Jul, 2016
 Service Requester Contract Number: 9167971
 Service Requester (Prop)/(Duns): 401998 SCS Agnt fr GPC APC MPC GPC SP / 075463174
 Invoice Date: 08/01/2016
 Net Due Date: 08/10/2016
 Contact Name/Phone: Ben Williams / (713) 215-2663
 Contact E-mail: Ben.Williams@Williams.com

Service Code: FT
 Rate Schedule Description: MOBILE BAY SOUTH III

Line Number	TT / Misc Note / Charge Description	Receipt Location: Name: Zone/OIA:	Delivery Location: Name: Zone/OIA:	Package ID	Replacement/ Release Code Contract Number/ SR Name	Acct Adj Mthd	Dates Effective	Quantity	Unit Price	Amount Due
8.00001	129 Reservation Volume (RSV 0.13000 REP 0.00035) 45460 41572 (Price Tier 1)	9005542 POOLING-ST 85-ZNBAY GAS STG 4A	9004562				07/01/2016 07/31/2016			
Contract Total Amount:										

5/17
PB

Contract Total Amount: [Redacted]

Sm. 4th

10-24.12

[Redacted]

Run Date/Time: 7/31/2016 16:52:58
 Report Number: I-1516

Page 1 of 1

CONFIDENTIAL

Gulf Power Company
 Fuel Adjustment Clause
 For the Twelve Months Ended December 31, 2016
 Dkt. 170001-E1; ACN 17-023-1-1;
 Description: WP 10-DR Response 24



SOURCE DR Response 24

10-24.12.1

117
DB



FLORIDA GAS TRANSMISSION COMPANY, LLC

An Energy Transfer/Kinder Morgan Affiliate

Invoice

FINAL

10-24-12.Z

-24

Billable Party: 075463174 SOUTHERN COMPANY SERVICES, INC. STEPHANIE FLEMMING 2641 BIRMINGHAM AL 35202	Remit to Party: 006924518 FLORIDA GAS TRANSMISSION CO LLC DISBURSEMENT P.O. BOX 204032 Dallas, TX 75320-4032 Payee: 006924518	Stmnt D/T: 7/31/2016 12:00:00AM Payee's Bank Account Number: [REDACTED] Payee's Bank ACH Number: [REDACTED] Payee's Bank Wire Number: [REDACTED] Payee's Bank: Wells Fargo Bank NA Payee's Name: FLORIDA GAS TRANSMISSION CO LLC DISBURSEMENT KIMBERLY CARTER Contact Name: Contact Phone: 713-989-2089
--	---	--

Svc Req Name: SOUTHERN COMPANY SERVICES, I Svc Req: 075463174 Svc Req K: 005997 Svc CD: FTS-2	Invoice Date: 8/1/2016 12:00:00AM Sup Doc Ind: IMBL Charge Indicator: BILL ON DELIVERY Prev Inv ID:	Invoice Total Amount: \$2,032,459.20 Invoice Identifier: 000360716 Account Number: 5000000979 Net Due Date: 08/11/2016
--	--	---

Begin Transaction Date: July 01, 2016 **End Transaction Date:** July 31, 2016 Please reference your invoice identifier and your account number in your wire transfer.

TT	Rec DRN	Rec Loc	Rec Zn	Location Name	Del DRN	Del Loc	Del Zn	Location Name	Repl Rel Cd	Acct Adj Mthd	Chrg Type	Base	Unit Sur	Price Disc	Net	Qty	Amt Due	Reg Tran Date	End Tran Date
	0			Reservation/Demand D1	0						RD1							1-31	

Invoice Sub-Total Amount: [REDACTED]
Invoice Total Amount: [REDACTED] 1029.12

FAAC 24, Page 24

CONFIDENTIAL

Gulf Power Company
Fuel Adjustment Clause
For the Twelve Months Ended December 31, 2016
Dkt. 170001-E1; ACN 17-023-1-1;
Description: WP ID - DB Response 24



DB Response 24
SOURCE

Late Payment Charges are assessed on past due balances after the invoice date.
Shippers may voluntarily choose to contribute to GRI. All contribution payments must be clearly and specifically marked as 'GRI Contributions', and the GRI Project(s) or Project Area(s) to be funded must be indicated on the payment detail, which should be faxed to your Gas Logistics Representative.

Pipeline Protective Services

3452 Highway 818
Ruston, LA 71270

Invoice

Due	Invoice #
8/10/2016	14-022072

5/17
OB

Bill To
Southern Company Gas Accounting, BIN GS-8259 600 North 18th Street Birmingham, AL 35203 Email: gasaccounting@southernco.com

CONFIDENTIAL

B.O. No.	Terms	Project
	Due by 25th of Month	Measurement Support

A Quantity	B Description	C Rate	D Amount
	MEASUREMENT SUPPORT ROUTINE SERVICES		
	[REDACTED]		
1	Gulf - Central AL (Transco): Calibration & witnessing services		
1	Gulf - Smith: Check Measurement, calibration & witnessing service		
	Subtotal GULF \$2,521.22		10-24.12
	[REDACTED]		
	SUBTOTAL ROUTINE SERVICES \$12,606.08		
	MEASUREMENT SUPPORT EXTRA WORK		
	[REDACTED]		
Please remit to above address		Total	

Phone # 3182785144

GRIGG CHANDLER a PPS LLC CO <http://www.ppsllc.co>

SOURCE



DR Response 24

Gulf Power Company
Fuel Adjustment Clause
For the Twelve Months Ended December 31, 2016
Dkt. 170001-E1; ACN 17-023-1-1;
Description: WP10-DR Response 24

10-24.12.3

5/17/16
FB



Williams Gas Pipeline - Transco Invoice Detail Statement - Final

LINE

Invoice Identifier: 180283
Accounting Period: Nov, 2016
Service Requester Contract Number: 9097512
Billable Party (Prop)/(Duns): 401958 SCS Agnt fr GPC APC MPC GPC SP / 075463174
Service Requester (Prop)/(Duns): 401958 SCS Agnt fr GPC APC MPC GPC SP / 075463174
Invoice Date: 12/01/2016
Net Due Date: 12/12/2016
Contact Name/Phone: Ben Williams / (713) 215-2663
Contact E-mail: Ben.Williams@Williams.com
GAS ACCT DEPT- S. Flemming
600 North 18th Street, 5S-6516
Birmingham, AL 35203
sflemmin@southernco.com

Service Code: FT
Rate Schedule Description: FIRM TRANSPORTATION

9
10
11
12

Line Number	TT / Misc Note / Charge Description	Receipt Location: Name: Zone/DIA:	Delivery Location: Name: Zone/DIA:	Package ID	Replacement/Release Code Contract Number/ SR Name	Acct Adj Mthd	Dates Effective	Quantity	Unit Price	Amount Due
5.00001	129 Reservation Volume (RSV 0.09898, REP 0.00035) (Price Tier: 1)	9005542 POOLING-ST 85-ZN CODEN-GS M4596 4A	9003000 4A/1				11/01/2016 11/30/2016			
5.00002	129 Reservation Volume (RSV 0.02465, REP 0.00035) (Price Tier: 1)	9005542 POOLING-ST 85-ZN CODEN-GS M4596 4A	9003000 4A/1		122407501 9192298/TENASKA MARKETING VENTURES		11/01/2016 11/30/2016			
Contract Total Amount:										

10
11
12

10-

CONFIDENTIAL



10-2-11-2

Run Date/Time: 11/20/2016 16:17:56
 Report Number: I-1516

Page 1 of 1

Gulf Power Company
 Fuel Adjustment Clause
 For the Twelve Months Ended December 31, 2016
 Dkt. 170901-EL; ACN 17-023-1-1;
 Description: WP 10 - DR Response 24

SOURCE  DR Response 24

10-24.12.4

SLIP DB



Williams Gas Pipeline - Transco Invoice Detail Statement - Final

1 LINE

Invoice Identifier: 180283
Accounting Period: Nov, 2016
Service Requester Contract Number: 9167971
Billable Party (Prop)/(Duns): 401998 SCS Agnt fr GPC APC MPC GPC SP / 075463174
Service Requester (Prop)/(Duns): 401998 SCS Agnt fr GPC APC MPC GPC SP / 075463174
GAS ACCT DEPT- S Fleming
Invoice Date: 12/01/2016
600 North 18th Street 55-8816
Net Due Date: 12/12/2016
Birmingham, AL 35203
Contact Name/Phone: Ben Williams / (713) 215-2663
slflemmin@southernco.com
Contact E-mail: Ben.Williams@Williams.com

Service Code: FT
Rate Schedule Description: MOBILE BAY SOUTH III

1
2
3
4
5
6

Line Number	TT / Misc Note / Charge Description	Receipt Location: Name: Zone/OIA:	Delivery Location: Name: Zone/OIA:	Package ID	Replacement/ Release Code Contract Number/ SR Name	Acct Adj Mthd	Dates Effective	Quantity	Unit Price	Amount Due
8.00001	129 Reservation Volume (RSV 0.13000,REP 0 00035) 45460 41572 (Price Tier: 1)	9005542 POOLING-ST 85-ZNBAY GAS STG 4A	9004562				11/01/2016 11/30/2016			

Contract Total Amount: [REDACTED]

10-24.12.4

7
8



CONFIDENTIAL

Run Date/Time: 11/30/2016 16 17 56
Report Number I-1516

Page 1 of 1

Gulf Power Company
 Fuel Adjustment Clause
 For the Twelve Months Ended December 31, 2016
 Dkt. 170001-E1; ACN 17-023-1-1;
 Description: WPID-DR Response 24

10-24.12.5



SOURCE DB Response 24



FLORIDA GAS TRANSMISSION COMPANY, LLC

An Energy Transfer/Kindier Morgan Affiliate

Invoice

FINAL

10-24-12-6

1 2 3	Billable Party:	075463174 SOUTHERN COMPANY SERVICES, INC. STEPHANIE FLEMMING P.O. Box 2641 BIRMINGHAM AL 35202	Remit to Party:	008924518 FLORIDA GAS TRANSMISSION CO LLC DISBURSEMENT P.O. BOX 204032 Dallas, TX 75320-4032	Stmt D/T:	11/30/2016 12:00:00AM
			Remit Addr:		Payee's Bank Account Number:	[REDACTED]
			Payee:	006924518	Payee's Bank ACH Number:	[REDACTED]
				Payee's Bank Wire Number:	Wells Fargo Bank NA	
				Payee's Name:	FLORIDA GAS TRANSMISSION CO LLC DISBURSEMENT KIMBERLY CARTER	
				Contact Name:		
				Contact Phone:	713-989-2089	
	Svc Req Name:	SOUTHERN COMPANY SERVICES, I	Invoice Date:	12/1/2016 12:00:00AM	Invoice Total Amount:	3542,582.00
	Svc Req:	075463174	Sup Doc Ind:	IMBL	Invoice Identifier:	000362501
	Svc Req K:	005997	Charge Indicator:	BILL ON DELIVERY	Account Number:	5000000979
	Svc CD:	FTS-2	Prev Inv ID:		Net Due Date:	12/08/2016

Begin Transaction Date: November 01, 2015

End Transaction Date: November 30, 2016

Please reference your invoice identifier and your account number in your wire transfer.

TT	Rec DRN	Rec Loc	Rec Zn	Location Name	Del DRN	Del Loc	Del Zn	Location Name	Repl Rel Cd	Acct Adj Mthd	Chrg Type	Unit Base	Unit Sur	Price Disc	Net	Qty	Amt Due	Beg Tran Date	End Tran Date
	0				0						RD1								

FAO 24, Page 35

Invoice Sub-Total Amount: [REDACTED]

Invoice Total Amount: [REDACTED]

10-24-12

CONFIDENTIAL

Gulf Power Company
 Fuel Adjustment Clause
 For the Twelve Months Ended December 31, 2016
 Dkt. 170001-EL; ACN 17-023-1-1;
 Description: WPM - DR Response 24

Late Payment Charges are assessed on past due balances after the invoice date.
 Shippers may voluntarily choose to contribute to GRI AN contribution payments must be clearly and specifically marked as 'GRI Contributions', and the GRI Project(s) or Project Area(s) to be funded must be indicated on the payment detail, which should be faxed to your Gas Logistics Representative.

PBC DR Response 24

SOURCE

Pipeline Protective Services

3152 Highway 818
Buxton, LA 71279

Invoice

5/17
DB


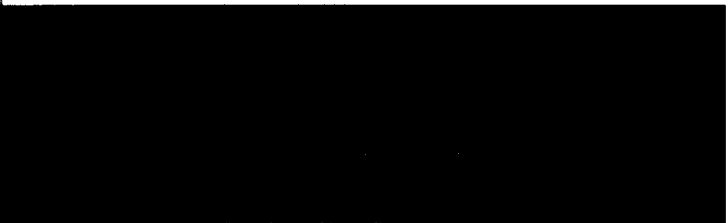
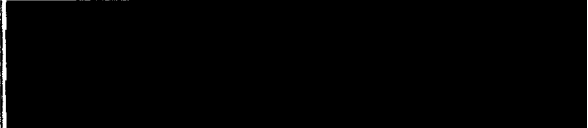
Date	Invoice #
12/12/2016	14-022076

Bill To
Southern Company Gas Accounting, BIN GS-8259 600 North 18th Street Birmingham, AL 35203 Email: gasaccounting@southernco.com

Gulf Power Company
Fuel Adjustment Clause
For the Twelve Months Ended December 31, 2016
Dkt. 170001-E1; ACN 17-023-1-1;
Description: WP10-LR Response 24

CONFIDENTIAL

P.O. No.	Terms	Project
	Due by 25th of Month	Measurement Support

A Quantity	B Description	C Rate	D Amount
	MEASUREMENT SUPPORT ROUTINE SERVICES		
			
	Gulf - Central AI (Trancon) Calibration & witnessing services Gulf - Smith: Check Measurement, calibration & witnessing service Subtotal GULF \$2,521.22		10-24.12
			
	SUBTOTAL ROUTINE SERVICES \$12,606.08		
	MEASUREMENT SUPPORT EXTRA WORK		
			
	Gulf-Smith: SLE (FWR: LSM-112116-K11)		
Please remit to above address		Total	

5/17
JP

CITRUS ENERGY SERVICES, INC.

INVOICE

TO: Southern Company Services, Inc.
600 N. 18th Street
P.O. BOX 2641, GS-82569
Birmingham, AL 35291

Please Remit To:
CITRUS CORP.
c/o CITRUS ENERGY SERVICES, INC.
WELLS FARGO BANK NA

ATTN: Stephanie Flemming

Invoice Date : Terms

12/12/16 : NET 10

12-22-16

Account Number	Your Order No.	Vendor Number	Invoice Number
1321218		5000000979	20161101

TO INVOICE YOU FOR THE MONTH OF **NOVEMBER, 2016**
FOR FIRM TRANSPORTATION SERVICE COSTS PER
AGREEMENT DATED JUNE 4, 1999.

3 DAILY CHARGE [REDACTED]
Credit for Release
4 SURCHARGES (see attached)
5 SURCHARGES (see attached)

TOTAL AMOUNT DUE

[REDACTED] 10-24.12
\$0.00
[REDACTED]
\$0.00
[REDACTED]

PLEASE ADDRESS INQUIRIES TO:
1300 Main Street
Houston, TX 77002
ATTN: Theresa Porter
Or Call: (713) 989-2139

PREPARED BY: THERESA PORTER

JP
12/13/16

CONFIDENTIAL

Gulf Power Company
Fuel Adjustment Clause
For the Twelve Months Ended December 31, 2016
Dkt. 170001-E1 ; ACN 17-023-1-1;
Description: WP 10-DR Response 24

SOURCE **PBC** DR Response 24

10-24.12.8

5/17 DB

Southern Co. Services
Plant Crist Transportation Reservation Charges

A

July 2016

Gulf South

10-24.14
[Redacted]

10-24.11

November 2016

Gulf South

10-24.13.1
[Redacted]

CONFIDENTIAL

Gulf Power Company
Fuel Adjustment Clause
For the Twelve Months Ended December 31, 2016
Dkt. 170001-E1; ACN 17-023-1-1;
Description: WP10-DB Response 24



A

5/17
DB

Gas Storage Co., Ltd.	Inv ID SOCO-6054	July 2016
Customer: Southern Company	Svc Req K: FMSE00	
Svc Req K Effective Date: 06/01/2007 Svc Req K Termination Date: 11/30/2017		
Storage Activity Summary		
Beginning Balance		[REDACTED]
Injections		0
Fuel Loss on Injections		0
Withdrawals		[REDACTED]
Fuel Loss on Withdrawals		0
Inventory Adjustments		0
Dome Swaps		none
Ending Balance		[REDACTED]

Bay Gas Storage Co., Ltd.	Inv ID SOCO-6054	July 2016		
Customer: Southern Company	Svc Req K: FMSE00			
Svc Req K Effective Date: 06/01/2007 Svc Req K Termination Date: 11/30/2017				
Svc Req K Totals				
Line No	Item	Quantity	Unit Price	Amt Due
1	Flat Fee			[REDACTED]
2	Injection Deliverability Rate	0	0	\$ 0.00
3	Total Transaction Rate Fee			[REDACTED]
4	Total Transportation Rate Fee			\$ 0.00
Invoice Total Amount				[REDACTED]

10-24.13

CONFIDENTIAL

Gulf Power Company
 Fuel Adjustment Clause
 For the Twelve Months Ended December 31, 2016
 Dkt. 170001-EL; ACN 17-023-1-1;
 Description: WP 10-DR Response 24

5/17
PB

10-24-14



Remittance Address: GULF SOUTH PIPELINE COMPANY, LP
PO BOX 730000
DALLAS, TX 75373
USA

CONFIDENTIAL

Contract Holder: SOUTHERN COMPANY SERVICES, INC.
Account Number: 11447

Invoice Detail - July 2016
FINAL
Invoice Date: 08/09/2016
Invoice Identifier: 1520768

A B C D E F G H I J K L M N O P Q R
NOS EFT
Service Requester Contract # 41616

Line No.	Rec / Del	Location Number	Property Name	Package ID	Primary Ind	Route Code	Zone / Tier	Area	Beg Tran End Tran Dates	Adj Type	Fuel %	Fuel DTH	Sched Nom. DTH	Billed MCF @14.73	Billed DTH	Rate	Invoice Amount
----------	-----------	-----------------	---------------	------------	-------------	------------	-------------	------	-------------------------	----------	--------	----------	----------------	-------------------	------------	------	----------------

DEMAND

DEMAND CHARGES - DAILY

1	R	023031	PETAL (TO/FROM 42)						SYSTEM 01 07/01/2016 - 07/31/2016			0	0	0	465,000	\$0.00000	\$0.00
	D	002425	GULF POWER PLT @ PENSACOLA						SYSTEM 02 07/01/2016 - 07/31/2016			0	0	0			
2	R	023031	PETAL (TO/FROM 42)						SYSTEM 01 07/01/2016 - 07/31/2016			0	0	0	4,340,000	\$0.00000	\$0.00
	D	002534	VATSON POWER PLANT @						SYSTEM 02 07/01/2016 - 07/31/2016			0	0	0			
Total Receipts												0	0	0			
Total Deliveries												0	0	0			
Total Current Month DEMA																	
Total DEMAND CHARGES - DAILY																	
Total DEMAND																	

FAO 24, Page 28

TRANSPORTATION

TRANSPORTAT

3	R	021111							SUP SYSTEM 02 07/05/2016 - 07/09/2016						38,139	\$0.00000	\$0.00
	D	002534							SUP SYSTEM 02 07/05/2016 - 07/09/2016								

Should y:

call your account representative CHRIS MAGGARD at (713) 479-8018

Page 5 of 73

Gulf Power Company
Fuel Adjustment Clause
For the Twelve Months Ended December 31, 2016
Dkt. 170001-EI; ACN 17-023-1-1;
Description: WP 10-DR Response 24



SOURCE OR Response 24

5/17 DB

-207.40

10-24.15



Remittance Address: GULF SOUTH PIPELINE COMPANY, LP
PO BOX 730000
DALLAS, TX 75373
USA

Contract Holder: SOUTHERN COMPANY SERVICES, INC.
Account Number: 11447

Invoice Detail - July 2016
FINAL
Invoice Date: 08/09/2016
Invoice Identifier: 1520768

Line No.	Rec / Del	Location Number	Property Name	Package ID	Primary Ind	Route Code	Zone / Tier	Area	Beg Tran End Tran Dates	Adj Type	Fuel %	Fuel DTH	Sched Nom. DTH	Billed MCF @14.71	Billed DTH	Rate	Invoice Amount
----------	-----------	-----------------	---------------	------------	-------------	------------	-------------	------	-------------------------	----------	--------	----------	----------------	-------------------	------------	------	----------------

TOS, FTS
Service Requester Contract 43982

DEMAND

DEMAND CHARGES - DAILY

27	R	022110	DELHI (FROM CENTERPOINT)			NA	SYSTEM	17	07/01/2016 - 07/31/2016			0	0	0		465,000	
		002425	GULF POWER PLT @ PENSACOI			NA	SYSTEM	02	07/01/2016 - 07/31/2016			0	0	0		465,000	

Total Receipts
Total Deliveries
Total Current Month DEMA
Total DEMAND CHARGES - DAILY
Total DEMAND
Total charges for Contract 43982

0	0	0	465,000
0	0	0	465,000
0	0	0	465,000
0	0	0	465,000



FAO 24, Page 29

CONFIDENTIAL

Should you have any questions regarding these billings, please call your account representative CHRIS MAGGARD at (713) 479-8018

Page 11 of 29

Gulf Power Company
Fuel Adjustment Clause
For the Twelve Months Ended December 31, 2016
Dkt. 170001-E1; ACN 17-023-1-1;
Description: IVP10-DB Response 24



SOURCE DB Response 24

5/17 DB

10-24-16



Remittance Address: GULF SOUTH PIPELINE COMPANY, LP
PO BOX 730000
DALLAS, TX 75373
USA

CONFIDENTIAL

Contract Holder: SOUTHERN COMPANY SERVICES, INC.
Account Number: 11447

Invoice Detail - July 2016
FINAL
Invoice Date: 08/09/2016
Invoice Identifier: 1520768

A B C D E F G H I J K L M N O P Q R
TOS FTS
Service Requester Contract: 41617

Line No.	Rec / Del	Location Number	Property Name	Package ID	Primary Ind	Route Code	Zone / Tier	Area	Bag Tran End Tran Dates	Adj Type	Fuel %	Fuel DTH	Sched Nom. DTH	Billed MCF @14.73	Billed DTH	Rate	Invoice Amount
----------	-----------	-----------------	---------------	------------	-------------	------------	-------------	------	-------------------------	----------	--------	----------	----------------	-------------------	------------	------	----------------

DEMAND

DEMAND CHARGES - DAILY

21	R	023039	PERRYVILLE EXCHANGE POINT				NA	SYSTEM	17			07/01/2016 - 07/31/2016		0	0	0	
	D	023030	PETAL (TO/FROM 42 EXP)				NA	SYSTEM	19			07/01/2016 - 07/31/2016		0	0	0	

Total Receipts

0 0 0

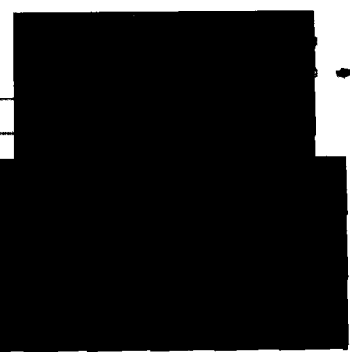
Total Deliveries

0 0 0

Total Current Month DEMA

Total DEMAND CHARGES - DAILY

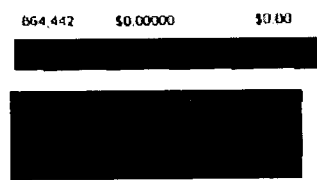
Total DEMAND



TRANSPORTATION

TRANSPORTATION CHARGES

22	R	023030	PERRYVILLE EXCHANGE POINT				SYSTEM	17				07/01/2016 - 07/14/2016	0	864,442	855,880	864,442	\$0.00000	\$0.00
	D	023030	PETAL (TO/FROM 42 EXP)				SYSTEM	19				07/01/2016 - 07/14/2016	0	864,442	855,880			
23	R	023039	PERRYVILLE EXCHANGE POINT				SYSTEM	17				07/21/2016 - 07/25/2016	0	50,000	49,505			
	D	023030	PETAL (TO/FROM 42 EXP)				SYSTEM	19				07/21/2016 - 07/25/2016	0	50,000	49,505			



Should you have any questions regarding these billings, please call your account representative CHRIS MAGGARD at (713) 479-8018

Page 8 of 29

Gulf Power Company
Fuel Adjustment Clause
For the Twelve Months Ended December 31, 2016
Dkt. 170001-E1; ACN 17-023-1-1;
Description: WP10-DR Response 24

PBC
DR Response 24
SOURCE

FAC 24, Page 30

5/17
AB

Southern Co. Services
Storage & Transportation Reservation Charges
As of 11/30/16

A

Bay Gas Storage November 2016

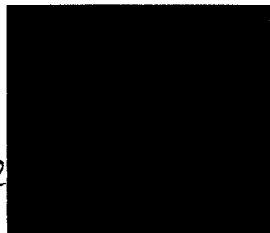
Gulf Power
Other SCS Opcos



Leaf River Statement (Monthly Storage Fee)

Reservation Charges November 2016

Transco
FGT
Pipeline Protective Services
Citrus Energy
Gulf South



10-24, 2

CONFIDENTIAL

Gulf Power Company
Fuel Adjustment Clause
For the Twelve Months Ended December 31, 2016
Dkt. 170001-EJ ; ACN 17-023-1-1;
Description: WP10-DR Response 24



SOURCE

DB Response 24

10-24.17

5/17
DB

Southern Co. Services
Storage & Transportation Reservation Charges
As of 11/30/16

A

Bay Gas Storage November 2016

Gulf Power
Other SCS Opcos



+

Leaf River Statement (Monthly Storage Fee)

Reservation Charges November 2016

Transco
FGT
Pipeline Protective Services
Citrus Energy
Gulf South



T

CONFIDENTIAL

Gulf Power Company
Fuel Adjustment Clause
For the Twelve Months Ended December 31, 2016
Dkt. 170001-EI; ACN 17-023-1-1;
Description: WP 10-DR Response 24

SOURCE  DR Response 24

slr
DB

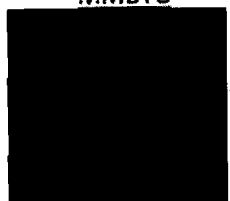
Southern Co. Services
Storage & Transportation Reservation Charges
As of 11/30/16

A

Bay Gas Storage November 2016

Gulf Power
Other SCS Opcos

MMBTU



T

Leaf River Statement
Variance

4 Fuel Adjustments

Gulf Power Company
Fuel Adjustment Clause
For the Twelve Months Ended December 31, 2016
Dkt. 170001 EJ; ACN 17-023-1-1;
Description: WP10-DB Response 24

CONFIDENTIAL

5/17
LB

10-24-20



Remittance Address: GULF SOUTH PIPELINE COMPANY, LP
PO BOX 730000
DALLAS, TX 75373
USA

Contract Holder: SOUTHERN COMPANY SERVICES, INC.
Account Number: 11447

Invoice Detail - November 2016
FINAL
Invoice Date: 12/09/2016
Invoice Identifier: 1563610

A B C D E F G H I J K L M N O P Q R
TOS EFT
Service Register Contract: 41616

Line No.	Rec / Del	Location Number	Property Name	Package ID	Primary Ind	Route Code	Zone / Tier	Area	Beg Tran End Tran Dates	Adj Type	Fuel %	Fuel DTH	Sched Nom. DTH	Billed MCF @14.73	Billed DTH	Rate	Invoice Amount
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FAC 24, Page 38

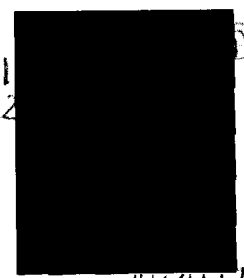
DEMAND

DEMAND CHARGES - DAILY

1	R	023031	PETAL (TO/FROM 42)						SYSTEM 01			11/01/2016 - 11/30/2016	0	0	0	450,000	\$0.00000	\$0.00		
	D	002425	GULF POWER PLT @ PENSACOLA						SYSTEM 02			11/01/2016 - 11/30/2016	0	0	0	[REDACTED]		[REDACTED]		
2	R	023031	PETAL (TO/FROM 42)						SYSTEM 01			11/01/2016 - 11/30/2016	0	0	0	4,200,000	\$0.00000	\$0.00		
	D	002534	JACK WATSON POWER PLANT						SYSTEM 02			11/01/2016 - 11/30/2016	0	0	0	[REDACTED]		[REDACTED]		
												Total Receipts			0	0	0			
												Total Deliveries			0	0	0			
												Total Current Month DEMA								
												Total DEMAND CHARGES - DAILY								
												Total DEMAND								

TRANSPORTA
TRANSP

10-24-21
10-24-22



3 R
D

002

SUP
SUP

SYSTEM 02 11/18/2016 - 11/20/2016
SYSTEM 02 11/18/2016 - 11/20/2016

185 \$0.00000 \$0.00

CONFIDENTIAL

St

please call your account representative CHRIS MAGGARD at (713) 479-8018

Page 4 of 23

Gulf Power Company
Fuel Adjustment Clause
For the Twelve Months Ended December 31, 2016
Dkt. 170001-E1; ACN 17-023-1-1;
Description: WP10-DR Response 24

PBC
DR Response 24
SOURCE

3/17
JB

10-2421



Remittance Address: GULF SOUTH PIPELINE COMPANY LP
PO BOX 730000
DALLAS, TX 75373
USA

Contract Holder: SOUTHERN COMPANY SERVICES, INC
Account Number: 11447

Invoice Detail - November 2016
FINAL
Invoice Date: 12/09/2016
Invoice Identifier: 1563610

TOS, FTS
Service Requester Contract #1617

Line No.	Rec / Del	Location Number	Property Name	Package ID	Primary Ind	Route Code	Zone / Tier	Area	Beg Tran End Tran Dates	Adj Type	Fuel %	Fuel DTH	Sched Nom, DTH	Billed MCF @14.73	Billed DTH	Rate	Invoice Amount
----------	-----------	-----------------	---------------	------------	-------------	------------	-------------	------	-------------------------	----------	--------	----------	----------------	-------------------	------------	------	----------------

DEMAND

DEMAND CHARGES - DAILY

12	R	023039	PERRYVILLE EXCHANGE POINT			NA	SYSTEM	17	11/01/2016 - 11/30/2016			0	0	0	4 650,000	\$0.00000	\$0.00
	D	023030	PETAL (TO/FROM 42 EXP)			NA	SYSTEM	19	11/01/2016 - 11/30/2016			0	0	0			
Total Receipts												0	0	0	4 650,000		
Total Deliveries												0	0	0	4 650,000		
Total Current Month DEMA																	
Total DEMAND CHARGES - DAILY																	
Total DEMAND																	

TRANSPORTATION

TRANSPORTATION CHARGES

13	R	023201	PERRYVILLE TRANSPORTATION				SYSTEM	17	11/04/2016 - 11/04/2016			0	20 000	19 802	20,000	\$0.00000	\$0.00
	D	023030	PETAL (TO/FROM 42 EXP)				SYSTEM	19	11/04/2016 - 11/04/2016			0	20 000	19 802			
14	R	023201	PERRYVILLE TRANSPORTATION				SYSTEM	17	11/24/2016 - 11/28/2016			3 100	250,000	247 525	250,000	\$0.00000	\$0.00
	D	023030	PETAL (TO/FROM 42 EXP)				SYSTEM	19	11/24/2016 - 11/28/2016			0	250 000	247 525			

CONFIDENTIAL

Should you have any questions regarding these billings, please call your account representative CHRIS MAGGARD at (713) 479-8018

Gulf Power Company
Fuel Adjustment Clause
For the Twelve Months Ended December 31, 2016
Dkt 170001-EJ; ACN 17-023-1-1;
Description: WP10-DR RESPONSE 24



SOURCE

FAC 24, Page 39

5/17
DB

10-24-22



Remittance Address: GULF SOUTH PIPELINE COMPANY LP
PO BOX 730000
DALLAS TX 75373
USA

Contract Holder: SOUTHERN COMPANY SERVICES, INC.
Account Number: 11447

Invoice Detail - November 2016

FINAL

Invoice Date: 12/09/2016

Invoice Identifier: 1563610

A B C D E F G H I J K L M N O P Q R
TOS FTS
Service Requester Contract 43982

Line No.	Rec / Del	Location Number	Property Name	Package ID	Primary Ind	Route Code	Zone / Tier	Area	Bag Tran End Tran Dates	Adj Type	Fuel %	Fuel DTH	Sched Nom. DTH	Billed MCF @14.73	Billed DTH	Rate	Invoice Amount
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DEMAND

DEMAND CHARGES - DAILY

16	R	022110	DELHI (FROM CENTERPOINT)			NA	SYSTEM	17	11/01/2016 - 11/30/2016			0	0	0	450,000	\$0.00000	\$0.00
	D	002425	GULF POWER PLT @ PENSACOL			NA	SYSTEM	02	11/01/2016 - 11/30/2016			0	0	0			
17	R	022110	DELHI (FROM CENTERPOINT)			NA	SYSTEM	17	11/01/2016 - 11/30/2016			0	0	0	(450,000)	\$0.00000	\$0.00
	D	002425	GULF POWER PLT @ PENSACOL			NA	SYSTEM	02	11/01/2016 - 11/30/2016			0	0	0			

10-24-20
10-24-20

Total Receipts

Total Deliveries

Total Current Month DEMA

Total DEMAND CHARGES - DAILY

Total DEMAND

Total charges for Contract 43982

CONFIDENTIAL

Should you have any questions regarding these billings, please call your account representative CHRIS MAGGARD at (713) 479-8018

Page 10 of 27

Gulf Power Company
Fuel Adjustment Clause
For the Twelve Months Ended December 31, 2016
Dkt. 170001-EL; ACN 17-023-1-1;
Description: WPID - DR RESPONSE 24

PBC DR RESPONSE 24
SOURCE

FAC 24, Page 40

8/17 DB

10-24-23

November 2016 Resale Details

A B		C	D	E	F	G	H
Effective Date	Activity Month	Cost Type	Volume	Cost Revenue	OPCO	Counterparty	Third Party Point
11/1/2016	11/2016	GAS EXPENSE	[REDACTED]	[REDACTED]	Gulf Power Co.	Castleton Commodities Merchant Trading L.P.	MBPP OUTLET FGT
11/2/2016	11/2016	GAS EXPENSE			Gulf Power Co.	Castleton Commodities Merchant Trading L.P.	MBPP OUTLET FGT
11/3/2016	11/2016	GAS EXPENSE			Gulf Power Co.	Castleton Commodities Merchant Trading L.P.	MBPP OUTLET FGT
11/5/2016	11/2016	GAS EXPENSE			Gulf Power Co.	Castleton Commodities Merchant Trading L.P.	MBPP OUTLET FGT
11/6/2016	11/2016	GAS EXPENSE			Gulf Power Co.	Castleton Commodities Merchant Trading L.P.	MBPP OUTLET FGT
11/7/2016	11/2016	GAS EXPENSE			Gulf Power Co.	Castleton Commodities Merchant Trading L.P.	MBPP OUTLET FGT
11/8/2016	11/2016	GAS EXPENSE			Gulf Power Co.	Castleton Commodities Merchant Trading L.P.	MBPP OUTLET FGT
11/9/2016	11/2016	GAS EXPENSE			Gulf Power Co.	Castleton Commodities Merchant Trading L.P.	MBPP OUTLET FGT
11/10/2016	11/2016	GAS EXPENSE			Gulf Power Co.	Castleton Commodities Merchant Trading L.P.	MBPP OUTLET FGT
11/11/2016	11/2016	GAS EXPENSE			Gulf Power Co.	Castleton Commodities Merchant Trading L.P.	MOBIL PLANT-MOBILE BAY
		GAS EXPENSE Total					
11/1/2016	11/2016	GAS REVENUE	[REDACTED]	[REDACTED]	Gulf Power Co.	Castleton Commodities Merchant Trading L.P.	MBPP OUTLET FGT
11/2/2016	11/2016	GAS REVENUE			Gulf Power Co.	Castleton Commodities Merchant Trading L.P.	MBPP OUTLET FGT
11/3/2016	11/2016	GAS REVENUE			Gulf Power Co.	Castleton Commodities Merchant Trading L.P.	MBPP OUTLET FGT
11/5/2016	11/2016	GAS REVENUE			Gulf Power Co.	Castleton Commodities Merchant Trading L.P.	MBPP OUTLET FGT
11/6/2016	11/2016	GAS REVENUE			Gulf Power Co.	Castleton Commodities Merchant Trading L.P.	MBPP OUTLET FGT
11/7/2016	11/2016	GAS REVENUE			Gulf Power Co.	Castleton Commodities Merchant Trading L.P.	MBPP OUTLET FGT
11/8/2016	11/2016	GAS REVENUE			Gulf Power Co.	Castleton Commodities Merchant Trading L.P.	MBPP OUTLET FGT
11/9/2016	11/2016	GAS REVENUE			Gulf Power Co.	Castleton Commodities Merchant Trading L.P.	MBPP OUTLET FGT
11/10/2016	11/2016	GAS REVENUE			Gulf Power Co.	Castleton Commodities Merchant Trading L.P.	MBPP OUTLET FGT
11/11/2016	11/2016	GAS REVENUE			Gulf Power Co.	Castleton Commodities Merchant Trading L.P.	MOBIL PLANT-MOBILE BAY
		GAS REVENUE Total					
		Grand Total		\$3,000.00			

10-24.24

CONFIDENTIAL

Gulf Power Company
 Fuel Adjustment Clause
 For the Twelve Months Ended December 31, 2016
 Dkt. 170001-EI ACN 17-023-1-1
 Description: WP 10-DB Response 24

FAO 24, Page 42

PBC
 SOURCE
 DR Response 24

5/17 JB

A

B

Analysis of Interchange Analysis - Purchases
Mar-2016

C

D

Interchange Analysis	Pool Bill	
Associated Companies 129,524.40	43-3.1 43-3.1 43-3.1 1 43-3.1.5 43-3	A1. Associated Energy on 5000 A1. Opportunity Interchange Energy on 5000 A01 Associated Energy on 17300 A01 External Sale on 17300 Scherer 3 G1. Misc Assoc Adj on 5000 G1. Misc Assoc Adj on 5000 G1. Misc Assoc Adj on 5000 G1. Misc Assoc Adj on 5000 43-3
Associated Companies Wholesale (17,696.13)		Scherer 3 43-3
IIC Purchase Adjustment 396.52	43-3.1 43-3.1	A1. IIC Purchase Allocation on 5000 A1. IIC Purchase Allocation on 17300 43-3
Opportunity Energy Purchases (86,454.48)	43-3	A1. Opportunity Interchange Energy on 5000 A01 External Sale on 17300 A1. Opportunity Interchange Energy on 17300 43-3
Non-Associated Companies 4,218,427.22	43-3.1.1 43-3.1 43-3.1.1.2 43-3.1 43-3.1.1	A2. External Purchase on 5000 G2 Ext Purc Gbackup Surplus on 79200 Morgan Stanley Wind Purchase Tenaska PPA 555-06301 GIS Over Gen/ Purchases D1. External Swap P on 5000 43-3
Single Company		E2. Single Company Contracts on 5000
Transmission of Energy 6,721.41	43-3.1.2 43-3.1.6	D2. EXTRN P on 5000 Gbackup - Variable on 79200 SPC Transmission (Opportunity Sales) 43-3
Photovoltaic Customers 19.14		✓ 19.14 AEC/BRMC inputs from Cust. Accounting-C. Stitzel 43-3
Pensacola Christian College 0.00		
Ascend (old Solutia) 117,367.86		✓ 117,367.86 AEC/BRMC inputs from Cust. Accounting
International Paper 124.50		✓ 124.50 AEC/BRMC inputs from Cust. Accounting
Chelco 2,595.12		✓ 2,595.12 AEC/BRMC inputs from Cust. Accounting - CHELCO
Bay County (Engen LLC) 228,079.16		✓ 228,079.16 Inputs per Cust. Accounting
Total Purchases 4,593,104.72		4,610,800.85
Less Wholesale Costs 17,696.13		
Total Recoverable Purchases 4,610,800.85		

JB

✓-traced to invoice w/o exception
JB

x-traced to support.

CONFIDENTIAL

Gulf Power Company
Fuel Adjustment Clause
For the Twelve Months Ended December 31, 2016
Dkt. 170001-EI; ACN 17-023-1-1;
Description: WP 43 - Fuel Expenses

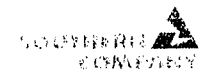


SOURCE PBC Response 22

43-3.1

117
03 MARCH

AEC Energy Imbalance Service
Summary Report
02/01/2016 To 03/01/2016



43-3.1.8

GULF													
Customer	Category	FERC Acct	Imbalance (KWh)	Imbalance Charge Dollars	Composite Dollars	Fuel Dollars	FH Dollars	VOM Dollars	SO2 Dollars	NOX Dollars	Penalty Dollars	Tier 2&3 Costs	
1	POWERSOUTH ENERGY COOPERATIVE	Purchases	555	0	[REDACTED]	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
2	POWERSOUTH ENERGY COOPERATIVE	Sales	447	[REDACTED]	\$152.41	\$136.41	\$0.75	\$15.08	\$0.00	\$0.17	\$0.00	\$0.00	\$0.00
3				[REDACTED]	\$152.41	\$136.41	\$0.75	\$15.08	\$0.00	\$0.17	\$0.00	\$0.00	\$0.00

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Gulf Power Company
Fuel Adjustment Clause
For the Twelve Months Ended December 31, 2016
Dkt. 170001-E1; ACN 17-023-1-1;
Description: WP 43 - Fuel Expenses

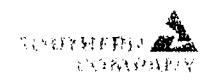


OR Response 21

SOURCE

117 DB MARCH

BLTN Energy Imbalance Service
Summary Report
02/01/2016 To 03/01/2016



43-3.1.9

GULF												
Customer	Category	FERC Acct	Imbalance (KWh)	Imbalance Charge Dollars	Composite Dollars	Fuel Dollars	FH Dollars	VOM Dollars	SO2 Dollars	NOX Dollars	Penalty Dollars	Tier 2&3 Costs
1	CITY OF BLOUNTSTO WN	Purchases	555	[REDACTED]	-31.18	-31.18	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
2	CITY OF BLOUNTSTO WN	Sales	447	0	43-3.1.7 [REDACTED]	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
3				[REDACTED]	-31.18	-31.18	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00

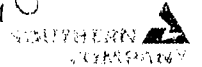
CONFIDENTIAL

Gulf Power Company
Fuel Adjustment Clause
For the Twelve Months Ended December 31, 2016
Dkt. 170001-EI; ACN 17-023-1-1;
Description: WP 43 - Fuel Expenses

PBC SOURCE
In Response 21

1 MARCH

COTR Energy Imbalance Service
 Summary Report
 02/01/2016 To 03/01/2016



43-3.1.1D

				<i>Gulf</i>	<i>Contingency</i>	<i>Imbalance (Monthly)</i>	<i>Imbalance Change Dollars</i>	<i>Compsite Dollars</i>	<i>Fuel Dollars</i>	<i>FH Dollars</i>	<i>VOH Dollars</i>	<i>SO2 Dollars</i>	<i>NOx Dollars</i>	<i>Penalty Dollars</i>	<i>Tier 2 & 3 Costs</i>
1	CITY OF TROY	Purchases	555				43-3.1.7	-\$739.33	-\$739.33	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
2	CITY OF TROY	Sales	447					\$459.20	\$410.88	\$2.43	\$45.42	\$0.00	\$0.47	\$0.00	\$459.20
3								-\$280.13	-\$328.45	\$2.43	\$45.42	\$0.00	\$0.47	\$0.00	\$459.20

CONFIDENTIAL

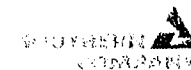
Gulf Power Company
 Fuel Adjustment Clause
 For the Twelve Months Ended December 31, 2016
 Dkt. 170001-E1; ACN 17-023-1-1;
 Description: WP 43 - Fuel Expenses



SOURCE DB RESPONSE 21

17
102 MARCH

SMEPA Energy Imbalance Service
Summary Report
02/01/2016 To 03/01/2016



43-3,111

GULF													
Customer	Category	FERC Acct	Imbalance (KWh)	Imbalance Charge Dollars	Composite Dollars	Fuel Dollars	FH Dollars	VOM Dollars	SO2 Dollars	NOX Dollars	Penalty Dollars	Tier 2&3 Costs	
1 SOUTH MISSISSIPPI ELECTRIC POWER ASSOCIATION	Purchases	555	0	[REDACTED]	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
2 SOUTH MISSISSIPPI ELECTRIC POWER ASSOCIATION	Sales	447	[REDACTED]	[REDACTED]	\$169.05	\$151.28	\$0.85	\$16.72	\$0.00	\$0.20	\$0.00	\$17.84	
3			[REDACTED]	[REDACTED]	\$169.05	\$151.28	\$0.85	\$16.72	\$0.00	\$0.20	\$0.00	\$17.84	

CONFIDENTIAL

Gulf Power Company
Fuel Adjustment Clause
For the Twelve Months Ended December 31, 2016
Dkt. 170001-EI; ACN 17-023-1-1;
Description: WP 43 - Fuel Expenses



SOURCE DB Response 21

5/17
PB

413-3,1,12

Gulf Power Company
Morgan Stanley Wind Purchased Power Agreement

									A	B	C	D	E	F	G	H	I	J
									2016	2016	2016	2016	2016	2016	2016	2016	2016	2016
									January	Jan	February	February	March	March	April	April	May	May
									Estimate	True-Up	Estimate	True-Up	Est	True-Up	Est	True-Up	Est	True-Up
									booked in Jan	booked in Feb	booked in Feb	booked in Mar	booked in Mar	booked in Apr	booked in Apr	booked in May	booked in May	booked in June
PRCN	RT	ACTIV	PROJ	LOC	EFRC	SUB	RORC											
Wind Purchased Power	40990	WEN	GOPP	FB	46120	555	6300	40W01										
Cover Cost to Gulf	40990	WEN	GOPP	FB	46120	555	6300	40W01										
Cover Cost to Morgan Stanley	40990	WEN	GOPP	FB	46120	555	6300	40W01										
Total Purchased Power Expense																		
Payment																		
Morgan Stanley Payable						232	00923											
KWH from Bill																		
Kwh from IIC Bill																		
Difference																		
Expected per the Contract																		
Difference																		
Explanations										1 hour short	104 hours short	92 hours short	41 Hours Short	zero short				

Gulf Power Company
Fuel Adjustment Clause
For the Twelve Months Ended December 31, 2016
Dkt. 170001-EI; ACN 17-023-1-1;
Description: WP 43 - Fuel Expenses

CONFIDENTIAL

PBC
SOURCE DB Response 7

slit
-PB

43-3.1.13

A	B	C	D	E	F	G	H	I	J	K	L	M	N	O
2016	2016	2016	2016	2016	2016	2016	2016	2016	2016	2016	2016	2016	2016	2016
Jun Est	June True-Up	July Est	July True-Up	Aug Est	Aug True-Up	Sept Est	Sept True-Up	Oct Est	Oct True-Up	Nov Est	Nov True-Up	Dec Est	Dec True-Up	Dec Est
Booked in Jun	Booked in July	Booked in July	Booked in August	Booked in Aug	Booked in Sept	Booked in Sept	Booked in Oct	Booked in Oct	Booked in Nov	Booked in Nov	Booked in Dec	Booked in Dec	Booked in Dec	Booked in Dec
	43-3.2						43-3.3						43-3.4	
zero short		Penalty 247 Short		zero short		zero short		zero short						206 short

Gulf Power Company
 Fuel Adjustment Clause
 For the Twelve Months Ended December 31, 2016
 Dkt. 170001-E1; ACN 17-023-1-1;
 Description: WP 43 - Fuel Expenses

CONFIDENTIAL

PBC

SOURCE DP Response 7

Analysis of Interchange Analysis - Purchases
Jun-2016

5/17
DB

A
Interchange
Analysis

B C
Pool Bill

Interchange Analysis	Pool Bill
Associated Companies 329,774.03	43-3.2 43-3.2 43-3.2 43-3. 43-3
Associated Companies Wholesale (6,086.53)	Scherer 3 43-3
IIC Purchase Adjustment (5,395.17)	43-3 43-3.
Opportunity Energy Purchases (216,849.32)	43-3
Non-Associated Companies 4,317,809.31	43-3.2 43-3 43-3. 43-3.1.13 43-3.
Single Company	43-3
Transmission of Energy 9,645.41	43-3.2 43-3.2 43-3.2

Photovoltaic Customers 46.33	✓ 46.33 AEC/BRMC inputs from Cust. Accounting-C. Stitzel 43-3
Pensacola Christian College 0.00	
Ascend (old Solutia) 442,153.06	✓ 442,153.06 AEC/BRMC inputs from Cust. Accounting
International Paper 90.96	✓ 90.96 AEC/BRMC inputs from Cust. Accounting
Chelco 3,642.45	✓ 3,642.45 AEC/BRMC inputs from Cust. Accounting - CHELCO
Bay County (Engen LLC) 190,249.98	✓ 190,249.98 Inputs per Cust. Accounting
Total Purchases 5,065,080.51	5,071,167.04
Less Wholesale Costs 6,086.53	
Total Recoverable Purchases 5,071,167.04	

✓ = traced to invoice w/o exception
✗ = traced to support

CONFIDENTIAL

Gulf Power Company
Fuel Adjustment Clause
For the Twelve Months Ended December 31, 2016
Dkt. 170001-EI; ACN 17-023-1-1;
Description: WP 43 - Fuel Expenses

PBC

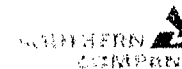
SOURCE DR Response 22

43-3.2

11/23

June

Generator Imbalance Service
Summary Report
06/01/2016 To 07/01/2016



43-3.2.7

GIS Facility	Category	FERC Acct	Imbalance (MWh)	Imbalance Change Dollars	Composite Dollars	Fuel Dollars	FH Dollars	VOM Dollars	SO2 Dollars	NOX Dollars	Penalty Dollars	Tier 2&3 Costs
GULF												
1	Constellation Energy Commodities Group, Inc.	Purchases 555	[REDACTED]	[REDACTED]	Ⓐ -\$3,828.02	-\$3,828.02	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
2	Constellation Energy Commodities Group, Inc.	Sales 447	[REDACTED]	[REDACTED]	\$624.49	\$538.27	\$3.71	\$80.60	\$0.00	\$1.91	\$0.00	\$624.49
3	JP Morgan Ventures Energy Corp.	Purchases 555	[REDACTED]	[REDACTED]	Ⓐ -\$4,729.95	-\$4,729.95	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
4	JP Morgan Ventures Energy Corp.	Sales 447	[REDACTED]	[REDACTED]	\$358.50	\$309.04	\$2.20	\$46.21	\$0.00	\$1.05	\$0.00	\$358.50
5	Mobile Energy LLC (Hog Bayou)	Purchases 555	[REDACTED]	[REDACTED]	Ⓐ -\$895.06	-\$895.06	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
6	Mobile Energy LLC (Hog Bayou)	Sales 447	[REDACTED]	[REDACTED]	\$413.73	\$356.60	\$2.50	\$53.35	\$0.00	\$1.28	\$0.00	\$413.73
7	Santa Rosa Energy Center, LLC	Purchases 555	[REDACTED]	[REDACTED]	Ⓐ -\$322.18	-\$322.18	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
8	Santa Rosa Energy Center, LLC	Sales 447	[REDACTED]	[REDACTED]	\$513.98	\$442.99	\$3.11	\$66.27	\$0.00	\$1.61	\$0.00	\$513.98
9	Washington County Power, LLC	Purchases 555	[REDACTED]	[REDACTED]	Ⓐ -\$1,504.34	-\$1,504.34	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
10	Washington County Power, LLC	Sales 447	[REDACTED]	[REDACTED]	\$2,039.84	\$1,758.29	\$12.26	\$263.17	\$0.00	\$6.12	\$0.00	\$2,039.84
11			[REDACTED]	[REDACTED]	-\$7,329.01	-\$7,874.36	\$23.78	\$509.60	\$0.00	\$11.97	\$0.00	\$3,950.54

12
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15
16

Gulf Power Company
Fuel Adjustment Clause
For the Twelve Months Ended December 31, 2016
Dkt. 170001-EI; ACN 17-023-1-1;
Description: WP 43 - Fuel Expenses

Ⓐ = [REDACTED]
43-3.2.9 [REDACTED]
43-3.2.10 [REDACTED]
43-3.2.12 [REDACTED]

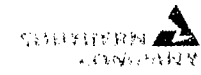
CONFIDENTIAL

43-3.2, 43-6.2.3

PBC DR Response 23
SOURCE

5/17
June

AEC Energy Imbalance Service
Summary Report
05/01/2016 To 06/01/2016



43-3.2-8

GULF													
Customer	Category	FERC Acct	Imbalance (KWh)	Imbalance Charge Dollars	Composite Dollars	Fuel Dollars	FH Dollars	VOM Dollars	SO2 Dollars	NOX Dollars	Penalty Dollars	Tier 2&3 Costs	
1	POWERSOUTH ENERGY COOPERATIVE	Purchases	555	0	████████	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
2	POWERSOUTH ENERGY COOPERATIVE	Sales	447	████████	\$133.88	\$119.83	\$0.37	\$13.68	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
3				████████	\$133.88	\$119.83	\$0.37	\$13.68	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00

CONFIDENTIAL

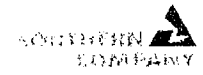
Gulf Power Company
Fuel Adjustment Clause
For the Twelve Months Ended December 31, 2016
Dkt. 170001-EI; ACN 17-023-1-I;
Description: WP 43 - Fuel Expenses

PBC
SOURCE
DR Response 23

43

June

BLTN Energy Imbalance Service
Summary Report
05/01/2016 To 06/01/2016



43-3.2.9

GULF												
Customer	Category	FERC Acct	Imbalance (KWh)	Imbalance Charge Dollars	Composite Dollars	Fuel Dollars	FH Dollars	VOM Dollars	SO2 Dollars	NOX Dollars	Penalty Dollars	Tier 2&3 Costs
1	CITY OF BLOUNTSTO WN	Purchases	555	[REDACTED]	[REDACTED] 43-3.2.7	-\$2.71	-\$2.71	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
2	CITY OF BLOUNTSTO WN	Sales	447	[REDACTED]	[REDACTED]	\$1.69	\$1.51	\$0.01	\$0.17	\$0.00	\$0.00	\$0.00
3				[REDACTED]	[REDACTED]	-\$1.02	-\$1.20	\$0.01	\$0.17	\$0.00	\$0.00	\$0.00

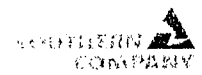
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Gulf Power Company
Fuel Adjustment Clause
For the Twelve Months Ended December 31, 2016
Dkt. 170001-E1; ACN 17-023-1-1;
Description: WP 43 - Fuel Expenses

PBC Dh Response 23 SOURCE

9/17 ~~DB~~ June

COTR Energy Imbalance Service
 Summary Report
 05/01/2016 To 06/01/2016



43-3,2,10

GULF												
Customer	Category	FERC Acct	Imbalance (KWh)	Imbalance Charge Dollars	Composite Dollars	Fuel Dollars	FH Dollars	VOM Dollars	SO2 Dollars	NOX Dollars	Penalty Dollars	Tier 2&3 Costs
1	CITY OF TROY	Purchases	555	[REDACTED]	-991.28	-991.28	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
2	CITY OF TROY	Sales	447	[REDACTED]	554.87	496.49	\$1.82	\$56.56	\$0.00	\$0.00	\$0.00	\$554.87
3				[REDACTED]	-436.41	-494.79	\$1.82	\$56.56	\$0.00	\$0.00	\$0.00	\$554.87

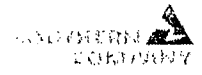
Gulf Power Company
 Fuel Adjustment Clause
 For the Twelve Months Ended December 31, 2016
 Dkt. 170001-E1; ACN 17-023-1-1;
 Description: WP 43 - Fuel Expenses

CONFIDENTIAL

PBC SOURCE DB Response 23

511' DB June

**SMEPA Energy Imbalance Service
Summary Report
05/01/2016 To 06/01/2016**



43-3.2.11

GULF													
	Customer	Category	FERC Acct	Imbalance (KWh)	Imbalance Charge Dollars	Composite Dollars	Fuel Dollars	FH Dollars	VOM Dollars	SO2 Dollars	NOX Dollars	Penalty Dollars	Tier 2&3 Costs
1	SOUTH MISSISSIPPI ELECTRIC POWER ASSOCIATION	Purchases	555	0	[REDACTED]	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
2	SOUTH MISSISSIPPI ELECTRIC POWER ASSOCIATION	Sales	447	[REDACTED]	[REDACTED]	\$372.78	\$333.61	\$1.11	\$38.06	\$0.00	\$0.00	\$0.00	\$177.56
3	SOUTH MISSISSIPPI ELECTRIC POWER ASSOCIATION			[REDACTED]	[REDACTED]	\$372.78	\$333.61	\$1.11	\$38.06	\$0.00	\$0.00	\$0.00	\$177.56

CONFIDENTIAL

Gulf Power Company
Fuel Adjustment Clause
For the Twelve Months Ended December 31, 2016
Dkt. 170001-EI; ACN 17-023-1-1;
Description: WP 43 - Fuel Expenses

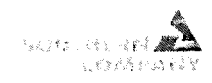


DB Response 23

SOURCE

5/11
DB

June



Summary Allocation Report

06/01/2016 - 07/01/2016

	A	B	C	D	E	F
	Amount	AL	GA	Gulf	MS	SOCO

<i>Hillabee</i>						
GIS - Over TOS_FUEL_COST _AVG	-85.32					\$0.00
GIS - Under Penalty	-10,070.00					-10,070.00
GIS - Under TOS_FUELHANDL ING	-115.28					\$0.00
GIS - Under TOS_FUEL_COST	-36,048.18					\$0.00
GIS - Under TOS_VOM	-4,108.98					\$0.00
Hillabee TOTAL	-50,427.76					-10,070.00

43-3.2.12

CONFIDENTIAL

Gulf Power Company
 Fuel Adjustment Clause
 For the Twelve Months Ended December 31, 2016
 Dkt. 170001-EI; ACN 17-023-1-1;
 Description: WP 43 - Fuel Expenses

PBC DB Response 23

SOURCE

A

Analysis of Interchange Analysis - Purchases
Sep-2016

B

5/17
JB

Interchange Analysis

Pool Bill

Associated Companies 1,611,256.16

43-3.3.
43-3.3.S
43-3.3.
43-3.3.
43-3.3.
43-3.3.
43-3.3.

A1. Associated Energy on 5000
A1 M Position Cost on 5000
A1. Opportunity Interchange Energy on 5000
F1. True-Ups Tielines-Prev Mth on 5000
A1. IIC Purchase Allocation on 5000
AD1 Associated Energy on 17300
A1. IIC Purchase Allocation on 5000
AD1 IIC Purchase Allocation on 17300
AD1 External Sale on 17300
Scherer 3
Scherer 3
G1. Misc Assoc Adj on 5000
G1. Misc Assoc Adj on 5000
G1. Misc Assoc Adj on 5000
G1. Misc Assoc Adj on 5000

Associated Companies Wholesale (5,173.69)

43-3
43-3.3
43-3.3
43-3.3
43-3.3

43-3
Scherer 3
43-3

IIC Purchase Adjustment 6,264.69

43-3.3.
43-3.3

A1. IIC Purchase Allocation on 5000
A1. IIC Purchase Allocation on 17300
43-3

Opportunity Energy Purchases (229,414.35)

43-3.3.
43-3.3

A1. Opportunity Interchange Energy on 5000
AD1 External Sale on 17300
A1. Opportunity Interchange Energy on 17300
43-3

Non-Associated Companies 4,548,111.55

43-3.3.1
43-3.3.
43-3.3.
43-3.1.13
43-3.3.
43-3.3.

A2. External Purchase on 5000
A2 Ext Purc
Backup Surplus on 79200
Morgan Stanley Wind
Ienaska PPA
55-06301 GIS Over Gen/ Purchases
55-06500 HECs
A1. External Swap P on 5000
43-3

Single Company -

A2. Single Company Contracts on 5000

Transmission of Energy 11,240.78

43-3.3.
43-3.3.
43-3.2.

A2. EXTRN P on 5000
A4. EMC 11 Transmission Expense on 5000
Backup - Variable on 79200
PC Transmission (Opportunity Sales)
43-3

Photovoltaic Customers Pensacola Christian College 0.00

✓ 0.00 AEC/BRMC inputs from Cust. Accounting-C. Stitzel 43-3

Ascend (old Solutia) 287,497.26

✓ 287,497.26 AEC/BRMC inputs from Cust. Accounting

International Paper 3,161.76

✓ 3,161.76 AEC/BRMC inputs from Cust. Accounting

Chelco 4,448.01

✓ 4,448.01 AEC/BRMC inputs from Cust. Accounting - CHELCO

Bay County (Engen LLC) 163,466.06

✓ 163,466.06 Inputs per Cust. Accounting

Total Purchases 6,400,858.23

6,406,031.92

Less Wholesale Costs 5,173.69

Total Recoverable Purchases 6,406,031.92

✓ = traced to invoice w/o exception. JB
✓ = traced to support

CONFIDENTIAL

SOURCE **PBC** DR Response 22

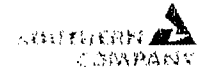
Gulf Power Company
Fuel Adjustment Clause
For the Twelve Months Ended December 31, 2016
Dkt. 170001-EI; ACN 17-023-1-1;
Description: WP 43 - Fuel Expenses

43-3.3

2/17
 2/17
 September

Generator Imbalance Service
 Summary Report
 09/01/2016 To 10/01/2016

Gulf Power Company
 Fuel Adjustment Clause
 For the Twelve Months Ended December 31, 2016
 Dkt. 170001-EI; ACN 17-023-1-1;
 Description: MO 43-fuel expenses



43-3.3.7

GIS Facility	Category	FERC Acct	Imbalance (MWh)	Imbalance Charge Dollars	Composite Dollars	Fuel Dollars	FH Dollars	VOM Dollars	SO2 Dollars	NOX Dollars	Penalty Dollars	Tier 2&3 Costs
GULF												
1	Constellation Energy Commodities Group, Inc.	Purchases	555	[REDACTED]	① -\$5,739.33	-\$5,739.33	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
2	Constellation Energy Commodities Group, Inc.	Sales	447	[REDACTED]	\$1,702.75	\$1,559.87	\$5.05	\$136.06	\$0.00	\$1.77	\$0.00	\$1,702.75
3	JP Morgan Ventures Energy Corp.	Purchases	555	[REDACTED]	① -\$4,993.05	-\$4,993.05	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
4	JP Morgan Ventures Energy Corp.	Sales	447	[REDACTED]	\$53.70	\$49.19	\$0.16	\$4.29	\$0.00	\$0.06	\$0.00	\$53.70
5	Mobile Energy LLC (Hog Bayou)	Purchases	555	[REDACTED]	① -\$344.30	-\$344.30	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
6	Mobile Energy LLC (Hog Bayou)	Sales	447	[REDACTED]	\$84.62	\$77.50	\$0.26	\$6.75	\$0.00	\$0.11	\$0.00	\$84.62
7	Santa Rosa Energy Center, LLC	Purchases	555	[REDACTED]	① -\$35.39	-\$35.39	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
8	Santa Rosa Energy Center, LLC	Sales	447	[REDACTED]	\$2,640.91	\$2,418.80	\$8.16	\$211.13	\$0.00	\$2.82	\$0.00	\$1,470.84
9				[REDACTED]	-\$6,630.09	-\$7,006.71	\$13.63	\$358.23	\$0.00	\$4.76	\$0.00	\$3,311.91

10
 11
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 13
 14

CONFIDENTIAL

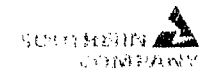
Σ① = [REDACTED]
 43-3.3.8
 43-3.3.9
 43-3.3.10
 [REDACTED]

43-6.3.4, 43-3.3

PBC SOURCE DB Response 23

17/03 September

AEC Energy Imbalance Service
 Summary Report
 08/01/2016 To 09/01/2016



43-3.3.8

GULF													
	Customer	Category	FERC Acct	Imbalance (KWh)	Imbalance Charge Dollars	Composite Dollars	Fuel Dollars	FH Dollars	VOM Dollars	SO2 Dollars	NOX Dollars	Penalty Dollars	Tier 2&3 Costs
1	POWERSOUTH ENERGY COOPERATIVE	Purchases	555	[REDACTED]	[REDACTED]	-\$124.20	-\$124.20	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
2	POWERSOUTH ENERGY COOPERATIVE	Sales	447	0	[REDACTED]	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
3				[REDACTED]	[REDACTED]	-\$124.20	-\$124.20	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00

43-3.3.7

CONFIDENTIAL

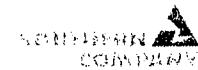
Gulf Power Company
 Fuel Adjustment Clause
 For the Twelve Months Ended December 31, 2016
 Dkt. 170001-EI; ACN 17-023-1-1;
 Description: WP 43 - fuel expenses



SOURCE PBC DR Response 23

2/17
 2013
 September

BLTN Energy Imbalance Service
 Summary Report
 08/01/2016 To 09/01/2016



43-3.3.9.

GULF												
Customer	Category	FERC Acct	Imbalance (KWh)	Imbalance Charge Dollars	Composite Dollars	Fuel Dollars	FH Dollars	VOM Dollars	SO2 Dollars	NOX Dollars	Penalty Dollars	Tier 2&3 Costs
1	CITY OF BLOUNTSTO WN	Purchases	555	[REDACTED]	-\$49.86	-\$49.86	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
				43-3.3.7								
2	CITY OF BLOUNTSTO WN	Sales	447	0	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
3				[REDACTED]	-\$49.86	-\$49.86	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00

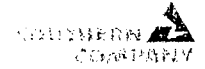
CONFIDENTIAL

Gulf Power Company
 Fuel Adjustment Clause
 For the Twelve Months Ended December 31, 2016
 Dkt. 170001-E1; ACN 17-023-1-1;
 Description: WP 43-Fuel Expenses

SOURCE
 PBC
 DR Response 23

DB September

COTR Energy Imbalance Service
Summary Report
08/01/2016 To 09/01/2016



43-3.3.10

GULF												
Customer	Category	FERC Acct	Imbalance (KWh)	Imbalance Charge Dollars	Composite Dollars	Fuel Dollars	FH Dollars	VOM Dollars	SO2 Dollars	NOX Dollars	Penalty Dollars	Tier 2&3 Costs
1	CITY OF TROY	Purchases	555	[REDACTED]	-1,327.52	-1,327.52	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
2	CITY OF TROY	Sales	447	[REDACTED]	1,206.62	\$1,090.39	\$3.84	\$109.70	\$0.00	\$2.69	\$0.00	\$1,183.18
3					-120.90	-\$237.13	\$3.84	\$109.70	\$0.00	\$2.69	\$0.00	\$1,183.18

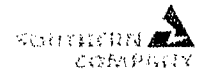
CONFIDENTIAL

Gulf Power Company
Fuel Adjustment Clause
For the Twelve Months Ended December 31, 2016
Dkt. 170001-E1; ACN 17-023-1-1;
Description: WP 43 - Fuel Expenses

PBC SOURCE DA Response 23

117 DB September

**SMEPA Energy Imbalance Service
Summary Report
08/01/2016 To 09/01/2016**



43-3,3,11

GULF												
Customer	Category	FERC Acct	Imbalance (KWh)	Imbalance Charge Dollars	Composite Dollars	Fuel Dollars	FH Dollars	VOM Dollars	SO2 Dollars	NOX Dollars	Penalty Dollars	Tier 2&3 Costs
1 SOUTH MISSISSIPPI ELECTRIC POWER ASSOCIATION	Purchases	555	0	[REDACTED]	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
2 SOUTH MISSISSIPPI ELECTRIC POWER ASSOCIATION	Sales	447	[REDACTED]	[REDACTED]	\$525.71	\$475.21	\$1.63	\$47.79	\$0.00	\$1.08	\$0.00	\$106.61
3			[REDACTED]	[REDACTED]	\$525.71	\$475.21	\$1.63	\$47.79	\$0.00	\$1.08	\$0.00	\$106.61

CONFIDENTIAL

Gulf Power Company
Fuel Adjustment Clause
For the Twelve Months Ended December 31, 2016
Dkt. 170001-EI; ACN 17-023-1-1;
Description: WP 43 - Fuel Expenses



SOURCE DB Response 23

5/17
PB

Analysis of Interchange Analysis - Purchases
Dec-2016

Interchange Analysis		Pool Bill	
Associated Companies	727,614.47	43-3.4	A1. Associated Energy on 5000 A1 M Position Cost on 5000 A1. Opportunity Interchange Energy on 5000 (A) F1. True-Ups Tielines-Prev Mth on 5000 A1. IIC Purchase Allocation on 5000 (C) IIC Purchase Adjustment A1. IIC Associated Energy on 5000 A1. IIC Purchase Allocation on 17300 (E) A01 External Sale on 17300 (D) Scherer 3 (C) Scherer 3 G1. Misc Assoc Adj on 5000 G1. Misc Assoc Adj on 5000 G1. Misc Assoc Adj on 5000 G1. Misc Assoc Adj on 5000 43-3
Associated Companies Wholesale	(104,386.63)	(P)	Scherer 3 43-3
IIC Purchase Adjustment	(2,360.11)		A1. IIC Purchase Allocation on 5000 A1. IIC Purchase Allocation on 17300 43-3
Opportunity Energy Purchases	(458,211.99)	(B)	A1. Opportunity Interchange Energy on 5000 A01 External Sale on 17300 A1. Opportunity Interchange Energy on 17300 43-3
Non-Associated Companies	3,148,703.86	43-3.4.1 43-3.4.3 43-3.1.13 43-3.4.1	A2. External Purchase on 5000 G2 Ext Purc Gbackup Surplus on 79200 Morgan Stanley Wind Tenaska PPA 555-06301 GIS Over Gen/ Purchases 43-3.4.6 555-06500 RECs D1. External Swap P on 5000 43-3
Single Company	-		E2. Single Company Contracts on 5000
Transmission of Energy	5,365.93	43-3.4.1 43-3.4.2 43-3.4	D2. EXTRN P on 5000 F4. EMC 11 Transmission Expense on 5000 F4. EES Trans Reallocate F2. Generator Balancing Adj 5000 D2. TRANFEE-P on 5000 Gbackup - Variable on 79200 SPC Transmission (Opportunity Sales) 43-3
Photovoltaic Customers	3,124.97		✓ 3,124.97 AEC/BRMC inputs from Cust. Accounting-C. Stitzel 43-3
Pensacola Christian College	0.00		0.00
Ascend (old Solutia)	523,979.35		✓ 523,979.35 AEC/BRMC inputs from Cust. Accounting
International Paper	241.29		✓ 241.29 AEC/BRMC inputs from Cust. Accounting
Chelco	2,872.88		✓ 2,872.88 AEC/BRMC inputs from Cust. Accounting - CHELCO
Bay County (Engen LLC)	177,629.73		✓ 177,629.73 Inputs per Cust. Accounting
Total Purchases	4,024,573.75		4,128,960.38
Less Wholesale Costs	104,386.63		
Total Recoverable Purchases	4,128,960.38		

✓ = traced to invoice w/o exception - PB
X = traced to support

CONFIDENTIAL

Gulf Power Company
Fuel Adjustment Clause
For the Twelve Months Ended December 31, 2016
Dkt. 170001-EI; ACN 17-023-1-1;
Description: WP 43 - Fuel Expenses

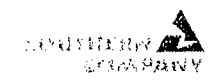
SOURCE **PBC** DR Response 22

43-3.4

5/17
 2/13
 December

Generator Imbalance Service
 Summary Report
 12/01/2016 To 01/01/2017

Gulf Power Company
 Fuel Adjustment Clause
 For the Twelve Months Ended December 31, 2016
 Dkt. 170001-E1; ACN 17-023-1-1;
 Description: WP 43 - Fuel Expenses



43-3.4.6

GIS Facility	Category	FERC Acct	Imbalance (MWh)	Imbalance Charge Dollars	Composite Dollars	Fuel Dollars	FH Dollars	VOM Dollars	SO2 Dollars	NOX Dollars	Penalty Dollars	Tier 2&3 Costs
<i>GULF</i>												
1	Constellation Energy Commodities Group, Inc.	Purchases	555	[REDACTED]	① -\$4,514.58	-\$4,514.58	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
2	Constellation Energy Commodities Group, Inc.	Sales	447	[REDACTED]	\$583.73	\$524.74	\$2.94	\$56.05	\$0.00	\$0.00	\$0.00	\$583.73
3	Mobile Energy LLC (Hog Bayou)	Purchases	555	[REDACTED]	① -\$1,983.56	-\$1,983.56	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
4	Mobile Energy LLC (Hog Bayou)	Sales	447	[REDACTED]	\$246.61	\$221.68	\$1.24	\$23.69	\$0.00	\$0.00	\$0.00	\$246.61
5	Santa Rosa Energy Center, LLC	Purchases	555	[REDACTED]	① -\$19.00	-\$19.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
6	Santa Rosa Energy Center, LLC	Sales	447	[REDACTED]	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
7				[REDACTED]	-\$5,686.80	-\$5,770.72	\$4.18	\$79.74	\$0.00	\$0.00	\$0.00	\$830.34

8
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 11

20 = [REDACTED]
 43-3.48
 43-3.49
 [REDACTED] →
 43-6.4.3

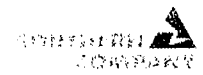
① [REDACTED]
 (58.27)
 imputed Pass P6

CONFIDENTIAL



SOURCE OR response 23

12/31
December
 AEC Energy Imbalance Service
 Summary Report
 11/01/2016 To 12/01/2016



43-3,4,7

GULF													
Customer	Category	FERC Acct	Imbalance (KWh)	Imbalance Charge Dollars	Composite Dollars	Fuel Dollars	FH Dollars	VOM Dollars	SO2 Dollars	NOX Dollars	Penalty Dollars	Tier 2&3 Costs	
1	POWERSOUTH ENERGY COOPERATIVE	Purchases	555	0	[REDACTED]	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
2	POWERSOUTH ENERGY COOPERATIVE	Sales	447	[REDACTED]	\$151.44	\$138.72	\$0.45	\$12.27	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
3				[REDACTED]	\$151.44	\$138.72	\$0.45	\$12.27	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00

CONFIDENTIAL

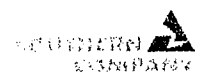
Gulf Power Company
 Fuel Adjustment Clause
 For the Twelve Months Ended December 31, 2016
 Dkt. 170001-E1; ACN 17-023-1-1;
 Description: WP 43 - Fuel Expenses



DR Response 23
 SOURCE

11
DB
December

BLTN Energy Imbalance Service
Summary Report
11/01/2016 To 12/01/2016



43-3.4.8

GULF													
Customer	Category	FERC Acct	Imbalance (KWh)	Imbalance Charge Dollars	Composite Dollars	Fuel Dollars	FH Dollars	VOM Dollars	SO2 Dollars	NOX Dollars	Penalty Dollars	Tier 2&3 Costs	
1	CITY OF BLOUNTSTO WN	Purchases	555	[REDACTED]	-8.11	-8.11	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
					43-6.4.8								
2	CITY OF BLOUNTSTO WN	Sales	447	[REDACTED]	\$46.54	\$42.61	\$0.15	\$3.78	\$0.00	\$0.00	\$0.00	\$34.86	\$34.86
3				[REDACTED]	\$38.43	\$34.50	\$0.15	\$3.78	\$0.00	\$0.00	\$0.00	\$34.86	\$34.86

CONFIDENTIAL

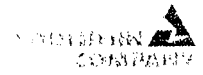
Gulf Power Company
Fuel Adjustment Clause
For the Twelve Months Ended December 31, 2016
Dkt. 170001-EI; ACN 17-023-1-1;
Description: WP 43 - Fuel Expenses

PBC
SOURCE
DR Response 23

11/9 DB

December

COTR Energy Imbalance Service
Summary Report
11/01/2016 To 12/01/2016



413-3,419

GULF												
Customer	Category	FERC Acct	Imbalance (KWh)	Imbalance Charge Dollars	Composite Dollars	Fuel Dollars	FH Dollars	VOM Dollars	SO2 Dollars	NOX Dollars	Penalty Dollars	Tier 2&3 Costs
1 CITY OF TROY	Purchases	555	[REDACTED]	[REDACTED]	-\$1,031.41	-\$1,031.41	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
2 CITY OF TROY	Sales	447	[REDACTED]	13,144.8	\$861.18	\$788.73	\$2.69	\$69.76	\$0.00	\$0.00	\$0.00	\$861.18
3			[REDACTED]		-\$170.23	-\$242.68	\$2.69	\$69.76	\$0.00	\$0.00	\$0.00	\$861.18

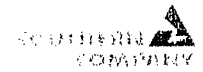
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Gulf Power Company
Fuel Adjustment Clause
For the Twelve Months Ended December 31, 2016
Dkt. 170001-E1; ACN 17-023-1-1;
Description: WP 43 - Fuel Expenses

PBC SOURCE DB Response 23

11
PB December

SME Energy Imbalance Service
Summary Report
11/01/2016 To 12/01/2016



43-3,4,10

GULF												
Customer	Category	FERC Acct	Imbalance (KWh)	Imbalance Charge Dollars	Composite Dollars	Fuel Dollars	FH Dollars	VOM Dollars	SO2 Dollars	NOX Dollars	Penalty Dollars	Tier 2&3 Costs
1	COOPERATIVE ENERGY	Purchases	555	0	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
2	COOPERATIVE ENERGY	Sales	447		\$339.97	\$311.38	\$1.04	\$27.55	\$0.00	\$0.00	\$0.00	\$54.35
3					\$339.97	\$311.38	\$1.04	\$27.55	\$0.00	\$0.00	\$0.00	\$54.35

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Gulf Power Company
Fuel Adjustment Clause
For the Twelve Months Ended December 31, 2016
Dkt. 170001-EI; ACN 17-023-1-1;
Description: WP 43 - Fuel Expenses

PBC
SOURCE
OR Response 23

Central Alabama/Tenaska Booking Report
For the Period 4/1/2016 - 4/30/2016

5/1/17
JB

Month Apr-2016
Year 2016
Month 4
Contract Month month_11

GULF ENERGY PAYMENTS

Availability Bonus Payment		\$0.00
Capacity Payments	43-5.1 ↓	██████████
VOM Energy Payment		██████████
Oil-Generated Energy Surcharge Payment		\$0.00
Power Aug Surcharge Payment		\$0.00
Steam Turbine Start Charges	43-5.1 ↓	██████████
Fired Hour Payment		██████████
Adjusted Fired Hour Payment to Shell		\$0.00
Heat Rate Payments to Shell		\$0.00
Provisional Off Peak Availability Refund to Shell		\$0.00
Provisional Peak Availability Refund to Shell		\$0.00
Start Up Energy Payment to Shell	43-5.1	██████████
Total Payments to Shell		██████████

SHELL ENERGY PAYMENTS

Fired Hour True-Up Payment to Gulf		\$0.00
Heat Rate Payments to Gulf		\$0.00
Provisional Off Peak Availability Payment to Gulf		\$0.00
Provisional Peak Availability Payment to Gulf		\$0.00
Start Up Energy Payment to Gulf		\$0.00
Cover Payment		\$0.00
Excess Duct Fired Energy Payment to Gulf		\$0.00
Excess Power Aug Energy Payment to Gulf		\$0.00
Withholding Payment		\$0.00
Testing Reimbursement		\$0.00
Financial Settlement		\$0.00
Total Payments to Gulf		\$0.00

Monthly True-Up Data		\$0.00
Invoice Total	43-5.2	██████████

Generation in MWH	██████████
-------------------	------------

Gulf Power Company
Fuel Adjustment Clause
For the Twelve Months Ended December 31, 2016
Dkt. 170001-E1; ACN 17-023-1-1;
Description: WP 43 - Fuel Expenses

Audit staff reviewed the Tenaska shell amounts in the JAC Clause. Dkt. 170001-E1 ACN: 17-023-1-2. JB

Note (A): Capacity Payments are recovered through the CCR Clause, ACN: 17-023-1-2. JB

1/10
PB

43-5.1

Gulf Power Company
Tennessee Central Alabama Purchased Power Agreement

	A	B	C	D	E	F	G	H	I
	2015	2016	2016	2016	2016	2016	2016	2016	2016
	Dec	Dec	January	Jan	February	February	March	March	April
	Est	True Up	Estimate	True Up	Estimate	True Up	Est	True Up	Est
	Booked in Dec	Booked in Jan	Booked in Jan	Booked in Feb	Booked in Feb	Booked in Mar	Booked in Mar	Booked in Apr	Booked in Apr

Deal Type	PRCN	RT	ACTVY PROJ	LOG	FERC	SUB	RDRG
Capacity Payments	40990	WDE	GOPP	FB	46110	55506200	6200 40TEN
Availability Bonus	40990	WDE	GOPP	FB	46110	55506200	6200 40TEN
Delivered Energy Payment (mwh)	40990	WEN	GOPP	FB	46110	55506300 06300	40TEN
Oil-Generated Energy Surcharge Payment	40990	WEN	GOPP	FB	46110	55506300 06300	40TEN
Power Aug Surcharge Payment	40990	WEN	GOPP	FB	46110	55506300 06300	40TEN
Steam Turbine Start Charges	40990	WEN	GOPP	FB	46110	55506300 06300	40TEN
Fired Hour Payment and							
Adjusted Fired Hour Payment to Shell	40990	WEN	GOPP	FB	46110	55506300 06300	40TEN
Fired Hour Payment	40990	WDE	GOPP	FB	46110	55506200	6200 40TEN
Adjusted Fired Hour Payment to Shell	40990	WDE	GOPP	FB	46110	55506200	6200 40TEN
Rate Payments to Staff	40990	WEN	GOPP	FB	46110	55506300 06300	40TEN
Provisional Off Peak Availability Refund to Shell	40990	WEN	GOPP	FB	46110	55506200	6200 40TEN
Provisional Off Peak Availability Refund to Gulf	40990	WEN	GOPP	FB	46110	55506200	6200 40TEN
Start Up Energy Payment to Shell	40990	WEN	GOPP	FB	46110	55506300 06300	40TEN
Energy Imbalance	40990	WEN	GOPP	FB	46110	55506300 06300	40TEN
Gas Imbalance Settlement	40990	WEN	GOPP	FB	46110	55506300 06300	40TEN
True-up data	40990	WEN	GOPP	FB	46110	55506300 06300	40TEN
Fueling Reimbursement	40990	WEN	GOPP	FB	46110	55506300 06300	40TEN
Financial Settlement	40990	WEN	GOPP	FB	46110	55506300 06300	40TEN
Total amount due to SENA (Gulf Power)							

Payment

23200921 00921

Fired Hour Payment capacity Jun-Dec 2010

Capacity
Energy
Total

Debit side 18600922

Dec
Jan 191 Balance 23200921



135

CONFIDENTIAL

Gulf Power Company
Fuel Adjustment Clause
For the Twelve Months Ended December 31, 2016
Dkt. 170901-EI; ACN 17-023-1-1;
Description: WPA3 - Fuel Expenses

PBC

SOURCE DR Response 25

Capacity Payments are reconciled through the CAP Clause,
ACN: 17-023-1-2, PB

5/11/17
DB

43-5.2

Gulf Power

Apr 20, 2017 11:24:41 AM

Name: Shimel, Paul D.

SOFIA - GL Summary Report

Ferc Sub	Ferc Sub Description	Actual		Difference	% Diff
		Jan 16-Apr 16	Jan 16-Dec 16		
23200921	AP-TENASKA CENTRAL ALABAMA				-9%
Total	Total				-9%

C Actual D Actual E

43.5

Database: Gulf Power Beginning Balances: YES
 Information View: Financial View (100%) - All Period 13: NO
 Loaded Query Name:
 Month:
 Performing RCN:
 Activity:
 Resource Type:
 Ferc Sub: Incl 23200921 thru 23200921
 Project:
 Location:
 Receiving ORG:
 Allocation Indicator:
 Work Order:
 Billing Work Order:
 Company Code:

Drill Down:

PRCN Activity RT FercSub Loc Project EWO RORG AI BWO Company

CONFIDENTIAL

Gulf Power Company
 Fuel Adjustment Clause
 For the Twelve Months Ended December 31, 2016
 Dkt. 170001-EL; ACN 17-023-1-1;
 Description: WP 43 - Fuel Expenses

PBC
 SOURCE DB Response 25

INV005120

Invoice
MSCG Wind Gulf PPA
Morgan Stanley Capital Group, Inc.
Gulf Power Company



Invoice Date: May 03, 2016 Due Date: May 20, 2016
Invoice For: April 2016

If you have questions, please contact Brian Sylvester at 205-257-3932 or Rosemary Greaves at 205-257-7417

	Quantity	Rate	Amounts	Totals
MSCG Wind Official Billing April 2016				
1	Energy			
2	Cover Costs			\$0.00
3	MSCG Wind Official Billing April 2016 Total			
4	Total Due Morgan Stanley Capital Group, Inc.			<u>43-5.9</u>

Information contained in this invoice or report is to be considered "Confidential Information".
The total amount due under the invoice will be paid to:

ACH/EFT Transfer Information:
Morgan Stanley Capital Group, Inc.

Wire Transfer Information:
Morgan Stanley Capital Group, Inc.
Northern Trust International, N.Y.

5 ABA:
6 Account No:



Gulf Power Company
Fuel Adjustment Clause
For the Twelve Months Ended December 31, 2016
Dkt. 170001-EI; ACN 17-023-1-1;
Description: WP43-Fuel Expenses

CONFIDENTIAL

SOURCE  DR Response 25

43-5.3

5/11/17
 AP

Gulf Power Company
 Morgan Stanley Wind Purchased Power Agreement

43-5.4

									A	B	C	D	E	F	G
	PRCN	RT	ACTVY	PROJ	LOC	FERC	SUB	RORG	2016 January Estimate booked in Jan	2016 Jan True Up booked in Feb	2016 February Estimate Booked in Feb	2016 February True-Up Booked in Mar	2016 March Est Booked in Mar	2016 March True-Up Booked in Apr	2016 April Est Booked in Apr
Wind Purchased Power	40990	WEN	GOPP	FB	46120	555	6300	40W01							
Cover Cost to Gulf	40990	WEN	GOPP	FB	46120	555	6300	40W01							
Cover Cost to Morgan Stanley	40990	WEN	GOPP	FB	46120	555	6300	40W01							
Total Purchased Power Expense															
Payment															
Morgan Stanley Payable						232	00923								

CONFIDENTIAL

Gulf Power Company
 Fuel Adjustment Clause
 For the Twelve Months Ended December 31, 2016
 Dkt. 170001-EL; ACN 17-023-1-1;
 Description: WP 43 - Fuel Expenses



SOURCE DB Response 25

3-5.3

Apr 20, 2017 11:27:56 AM

Gulf Power

Name: Shimet, Paul D.

SOFIA - GL Summary Report

Ferc Sub	Ferc Sub Description	Actual		Difference	% Diff
		Jan 16-Apr 16	Jan 16-Dec 16		
23200923	AP-MORGAN STANLEY-WIND PPA 1	[REDACTED]	[REDACTED]	[REDACTED]	50%
Total	Total	[REDACTED]	[REDACTED]	[REDACTED]	50%

A B C Actual Actual E F

43-5.5

Database: Gulf Power Beginning Balances: YES
 Information View: Financial View (100%) - All Period 13: NO
 Loaded Query Name:
 Month:

Performing RCN:
 Activity:
 Resource Type:
 Ferc Sub: Incl 23200923 thru 23200923
 Project:
 Location:
 Receiving ORG:
 Allocation Indicator:
 Work Order:
 Billing Work Order:
 Company Code:

Drill Down:

PRCN Activity R/T FercSub Loc Project EWO RORG AI BWO Company

CONFIDENTIAL

Gulf Power Company
 Fuel Adjustment Clause
 For the Twelve Months Ended December 31, 2016
 Dkt. 170001-EL; ACN 17-023-1-1;
 Description: WP 43 - fuel expenses

PBC
 SOURCE DB Response 25

Analysis of Interchange Analysis - Gains on Economy
Mar-2016

5/1/17
B

A B C

Opportunity Sales Markup @ 100% (1,480.99) Per Interchange Analysis

External Sales - Price	43-6.1.1 43-3.1.1 ↓ 43-3.1.1 ↓ 43-3.1.1	[REDACTED]	Sale Amount on 22000 G2. External Sale on 5000 G2. External Sale on 5000 G2. Short-term D1 External Swaps - P on 5000 D1 External Swaps - P on 5000 Deficit Energy on 79200 (A) ①
External Sales - Base	43-6.1.1 43-6.1.1 43-3.1.1 43-3.1.1	[REDACTED]	Base Cost on 22000 Fuel Costs of Backup Energy on 79200 A2. External Sale on 17300 (under Markup Cost) A2. Short-term (B) ②
Transmission / Ancillary	43-6.1.2	[REDACTED]	SCTTRANS on 69550 (C) ③
Markup on Transmission / Ancillary		[REDACTED]	(C) Economy Price / Total Price (D) ④
Markup (Excluding Trans/Ancillary)		[REDACTED]	(A) ① (B) ② (D) ④ 43-6
		T 0.00	

CONFIDENTIAL

Gulf Power Company
Fuel Adjustment Clause
For the Twelve Months Ended December 31, 2016
Dkt. 170001-E1; ACN 17-023-1-1;
Description: W213-Gains on Economy

SOURCE **PBC** DB Response 23

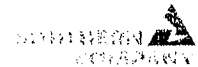
43-6.1

5/17 DB

Generator Imbalance Service
Opco Customer Summary Report
03/01/2016 To 04/01/2016

March

Just Sales (447)
of generator
Imbalance

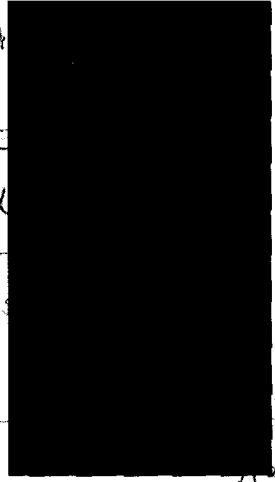


43-6.1.3

GULF												
GIS Facility	Surplus OverGen Imbalance (MWh)	Surplus OverGen Credit Dollars	Deficit UnderGen Imbalance (MWh)	Deficit UnderGen Charge Dollars	Composite Dollars	Fuel Dollars	FH Dollars	VOM Dollars	SO2 Dollars	NOX Dollars	Penalty Dollars	Tier 2&3 Costs
1 Constellation Energy Commodities Group, Inc.				\$2,862.85	\$2,862.85	\$2,490.47	\$20.01	\$349.17	\$0.00	\$3.20	\$0.00	\$2,862.85
2 JP Morgan Ventures Energy Corp.				\$97.39	\$97.39	\$84.69	\$0.70	\$11.88	\$0.00	\$0.12	\$0.00	\$97.39
3 Mobile Energy LLC (Hog Bayou)				\$99.54	\$99.54	\$86.53	\$0.72	\$12.15	\$0.00	\$0.14	\$0.00	\$99.54
4 Santa Rosa Energy Center, LLC				\$107.52	\$107.52	\$93.54	\$0.74	\$13.12	\$0.00	\$0.12	\$0.00	\$107.52
5				\$3,167.30	\$3,167.30	\$2,755.23	\$22.17	\$386.32	\$0.00	\$3.58	\$0.00	\$3,167.30

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43-6.1.4
43-6.1.5
43-6.1.6
43-6.1.7
43-3.1.7



CONFIDENTIAL

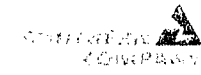
Gulf Power Company
Fuel Adjustment Clause
For the Twelve Months Ended December 31, 2016
Dkt. 170001-E1; ACN 17-023-1-1;
Description: WP 43 - Fuel Expenses

PBC SOURCE DR Response 21

3/17 OB

AEC Energy Imbalance Service
Opco Customer Summary Report
02/01/2016 To 03/01/2016

March
1 month lag



43-6.1.4

GULF												
Customer	Surplus Over Imbalance (KWh)	Surplus Over/mb Credit Dollars	Deficit Under Imbalance (KWh)	Deficit Under/mb Charge Dollars	Composite Dollars	Fuel Dollars	FH Dollars	VOM Dollars	SO2 Dollars	NOX Dollars	Penalty Dollars	Tier 2&3 Costs
1 POWERSOUTH ENERGY COOPERATIVE	0	\$0.00			\$152.41	\$136.41	\$0.75	\$15.08	\$0.00	\$0.17	\$0.00	\$0.00
						43-6.1.3						
2	0	\$0.00			\$152.41	\$136.41	\$0.75	\$15.08	\$0.00	\$0.17	\$0.00	\$0.00

CONFIDENTIAL

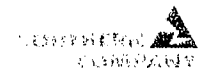
Gulf Power Company
Fuel Adjustment Clause
For the Twelve Months Ended December 31, 2016
Dkt. 170001-E1; ACN 17-023-1-1;
Description: WP 43 - Fuel Expenses

SOURCE PBG OR Response 21

SH DB

BLTN Energy Imbalance Service
Opco Customer Summary Report
02/01/2016 To 03/01/2016

March
1 month long



43-6.1.5

GULF												
Customer	Surplus Over Imbalance (KWh)	Surplus Overimb Credit Dollars	Deficit Under Imbalance (KWh)	Deficit Underimb Charge Dollars	Composite Dollars	Fuel Dollars	FH Dollars	VOM Dollars	SO2 Dollars	NOX Dollars	Penalty Dollars	Tier 2&3 Costs
1 CITY OF BLOUNTST OWN			0	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
2			0	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00

43-6.1.3

CONFIDENTIAL

Gulf Power Company
Fuel Adjustment Clause
For the Twelve Months Ended December 31, 2016
Dkt. 170001-E1 ; ACN 17-023-1-1;
Description: WP 43 - Fuel Expenses



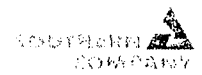
DR Response 21

SOURCE

51' JB

COTR Energy Imbalance Service
Opco Customer Summary Report
02/01/2016 To 03/01/2016

March
1 mo lag



43-6.1.6

1	CITY OF TROY	\$459.20	\$410.88	\$2.43	\$45.42	\$0.00	\$0.47	\$0.00	\$459.20
2	[REDACTED]	\$459.20	\$410.88	\$2.43	\$45.42	\$0.00	\$0.47	\$0.00	\$459.20

43-6.1.3

CONFIDENTIAL

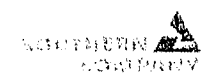
Gulf Power Company
Fuel Adjustment Clause
For the Twelve Months Ended December 31, 2016
Dkt. 170001-EI; ACN 17-023-1-1;
Description: WP 43 - Fuel Expenses

PBC
SOURCE DB Response 21

5/11 DB

SMEPA Energy Imbalance Service
Opco Customer Summary Report
02/01/2016 To 03/01/2016

March
1 mo log



43-6.1.7

GULF												
Customer	Surplus Over Imbalance (KWh)	Surplus Over/mb Credit Dollars	Deficit Under Imbalance (KWh)	Deficit Under/mb Charge Dollars	Composite Dollars	Fuel Dollars	FH Dollars	VOM Dollars	SO2 Dollars	NOX Dollars	Penalty Dollars	Tier 2&3 Costs
1 SOUTH MISSISSIPPI ELECTRIC POWER ASSOCIATION	0	\$ 00			\$169.05	\$151.28	\$0.85	\$16.72	\$0.00	\$0.20	\$0.00	\$17.84
2	0	\$ 00			\$169.05	\$151.28	\$0.85	\$16.72	\$0.00	\$0.20	\$0.00	\$17.84

43-6.1.3

CONFIDENTIAL

Gulf Power Company
Fuel Adjustment Clause
For the Twelve Months Ended December 31, 2016
Dkt. 170001-E1; ACN 17-023-1-1;
Description: WP 43 - Fuel Expenses

PBC
Dkt Response 21
IURCE

Analysis of Interchange Analysis - Gains on Economy
Jun-2016

5/1/17
PB

A B C

Opportunity Sales Markup @ 100% 36,594.02 Per Interchange Analysis

External Sales - Price	43-6.2. [Redacted]	Sale Amount on 22000
	43-3.2.3 [Redacted]	G2. External Sale on 5000
	[Redacted]	G2. External Sale on 5000
	[Redacted]	G2. Short-term
	43-3.2 [Redacted]	Deficit Energy on 79200
	[Redacted]	(A) ①
External Sales - Base	43-6.2. [Redacted]	Base Cost on 22000
	43-6.2. [Redacted]	[Redacted]
	43-3. [Redacted]	Fuel Costs of Backup Energy on 79200
	43-3. [Redacted]	A2. External Sale on 17300 (under Markup Cost)
	[Redacted]	Transmission Adjustment
	[Redacted]	(B) ②
Transmission / Ancillary	43-6.2 [Redacted]	SCTTRANS on 69550 (C) ③
Markup on Transmission / Ancillary	[Redacted]	(C) ④
	[Redacted]	Economy Price / Total Price
	[Redacted]	(D) ⑤
Markup (Excluding Trans/Ancillary)	[Redacted]	(A) ⑥
	[Redacted]	(B) ⑦
	[Redacted]	(D) ⑧
	[Redacted]	43-6

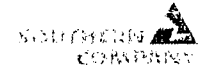
Gulf Power Company
Fuel Adjustment Clause
For the Twelve Months Ended December 31, 2016
Dkt. 170001-EL; ACN 17-023-1-1;
Description: WP 43-Gains on Economy

CONFIDENTIAL

17 DB

Generator Imbalance Service
Opco Customer Summary Report
06/01/2016 To 07/01/2016

June



43-6.2.3

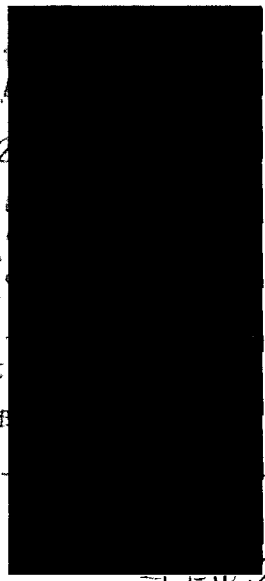
GULF		Surplus OverGen Imbalance (MWh)	Surplus OverGen Credit Dollars	Deficit UnderGen Imbalance (MWh)	Deficit UnderGen Charge Dollars	Composite Dollars	Fuel Dollars	FH Dollars	VOM Dollars	SO2 Dollars	NOX Dollars	Penalty Dollars	Tier 2&3 Costs
1	Constellation Energy Commodities Group, Inc.		-\$3,828.02		\$624.49	\$624.49	\$538.27	\$3.71	\$80.60	\$0.00	\$1.91	\$0.00	\$624.49
2	JP Morgan Ventures Energy Corp.		-\$4,729.95		\$358.50	\$358.50	\$309.04	\$2.20	\$46.21	\$0.00	\$1.05	\$0.00	\$358.50
3	Mobile Energy LLC (Hog Bayou)		-\$895.06		\$413.73	\$413.73	\$356.60	\$2.50	\$53.35	\$0.00	\$1.28	\$0.00	\$413.73
4	Santa Rosa Energy Center, LLC		-\$322.18		\$513.98	\$513.98	\$442.99	\$3.11	\$66.27	\$0.00	\$1.61	\$0.00	\$513.98
5	Washington County Power, LLC		-\$1,504.34		\$2,039.84	\$2,039.84	\$1,758.29	\$12.26	\$263.17	\$0.00	\$6.12	\$0.00	\$2,039.84
6			-\$11,279.55		\$3,950.54	\$3,950.54	\$3,405.19	\$23.78	\$509.60	\$0.00	\$11.97	\$0.00	\$3,950.54

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CONFIDENTIAL

Gulf Power Company
Fuel Adjustment Clause
For the Twelve Months Ended December 31, 2016
Dkt. 170001-EI; ACN 17-023-1-1;
Description: WP 43 - Fuel Expenses

43-6.2
43-6.2
43-6.2
43-6.2
43-6.2
43-3.2.7
43-6.2

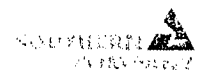


SOURCE DB Response 21

117
DB

AEC Energy Imbalance Service
Opco Customer Summary Report
05/01/2016 To 06/01/2016

June
1 mo log



43-6.2.4

GULF												
Customer	Surplus Over Imbalance (KWh)	Surplus Over/imb Credit Dollars	Deficit Under Imbalance (KWh)	Deficit Under/imb Charge Dollars	Composite Dollars	Fuel Dollars	FH Dollars	VOM Dollars	SO2 Dollars	NOX Dollars	Penalty Dollars	Tier 2&3 Costs
1 POWERSOUTH ENERGY COOPERATIVE	0	\$0.00	[REDACTED]	\$133.88	\$133.88	\$119.83	\$0.37	\$13.68	\$0.00	\$0.00	\$0.00	\$0.00
2	0	\$0.00	[REDACTED]	\$133.88	\$133.88	\$119.83	\$0.37	\$13.68	\$0.00	\$0.00	\$0.00	\$0.00

43-6.2.3

CONFIDENTIAL

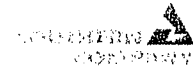
Gulf Power Company
Fuel Adjustment Clause
For the Twelve Months Ended December 31, 2016
Dkt. 170001-E1; ACN 17-023-1-1;
Description: WP 43 - Fuel Expenses

PBC
SOURCE
DR Response 21

3/11 DB

BLTN Energy Imbalance Service
Opco Customer Summary Report
05/01/2016 To 06/01/2016

June
1 ma lag



43-6.2.5

GULF												
Customer	Surplus Over Imbalance (KWh)	Surplus Overimb Credit Dollars	Deficit Under Imbalance (KWh)	Deficit Underimb Charge Dollars	Composite Dollars	Fuel Dollars	FH Dollars	VOM Dollars	SO2 Dollars	NOX Dollars	Penalty Dollars	Tier 2&3 Costs
1 CITY OF BLOUNTST OWN					\$1.69	\$1.51	\$0.01	\$0.17	\$0.00	\$0.00	\$0.00	\$0.00
2					\$1.69	\$1.51	\$0.01	\$0.17	\$0.00	\$0.00	\$0.00	\$0.00

43-6.2.3

CONFIDENTIAL

Gulf Power Company
Fuel Adjustment Clause
For the Twelve Months Ended December 31, 2016
Dkt. 170001-EI; ACN 17-023-1-1;
Description: WP 43 - Fuel Expenses

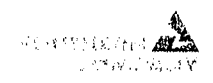


SOURCE DB Response 21

5/17 AB

COTR Energy Imbalance Service
Opco Customer Summary Report
05/01/2016 To 06/01/2016

June
1 mo lag



43-6.2.6

GULF												
Customer	Surplus Over Imbalance (KWh)	Surplus Overimb Credit Dollars	Deficit Under Imbalance (KWh)	Deficit Underimb Charge Dollars	Composite Dollars	Fuel Dollars	FH Dollars	VOM Dollars	SO2 Dollars	NOX Dollars	Penalty Dollars	Tier 2&3 Costs
1 CITY OF TROY					\$554.87	\$496.49	\$1.82	\$56.56	\$0.00	\$0.00	\$0.00	\$554.87
2					\$554.87	\$496.49	\$1.82	\$56.56	\$0.00	\$0.00	\$0.00	\$554.87

43-6.2.3

CONFIDENTIAL

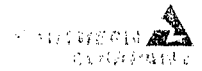
Gulf Power Company
Fuel Adjustment Clause
For the Twelve Months Ended December 31, 2016
Dkt. 170001-E1; ACN 17-023-1-1;
Description: WP 43 - Fuel Expenses

PBC
SOURCE
DR Response 21

5/11/16

SMEPA Energy Imbalance Service
Opco Customer Summary Report
05/01/2016 To 06/01/2016

June
1 month



43-6.2.7

GULF												
Customer	Surplus Over Imbalance (KWh)	Surplus Over/Imb Credit Dollars	Deficit Under Imbalance (KWh)	Deficit Under/Imb Charge Dollars	Composite Dollars	Fuel Dollars	FH Dollars	VOM Dollars	SO2 Dollars	NOX Dollars	Penalty Dollars	Tier 2&3 Costs
1 SOUTH MISSISSIPPI ELECTRIC POWER ASSOCIATION					\$372.78	\$333.61	\$1.11	\$38.06	\$0.00	\$0.00	\$0.00	\$177.56
2					\$372.78	\$333.61	\$1.11	\$38.06	\$0.00	\$0.00	\$0.00	\$177.56

43-6.2.3

CONFIDENTIAL

Gulf Power Company
Fuel Adjustment Clause
For the Twelve Months Ended December 31, 2016
Dkt. 170001-E1; ACN 17-023-1-1;
Description: WP 43 - Fuel Expenses



JURCE DR Response 21

slip DP

Time GIS MSJ

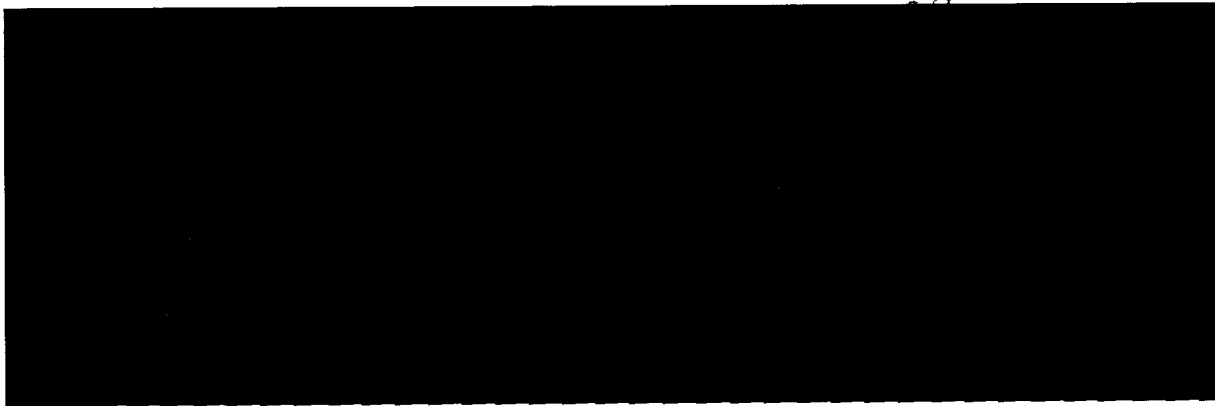


43-6.2.8

Summary Allocation Report

06/01/2016 - 07/01/2016						
A	B	C	D	E	F	G
	Amount	AL	GA	Gulf	MS	SOCO

Hillabee
 GIS - Over
 TOS_FUEL_COST
 _AVG
 GIS - Under
 Penalty
 GIS - Under
 TOS_FUELHANDL
 ING
 GIS - Under
 TOS_FUEL_COST
 GIS - Under
 TOS_VOM
 Hillabee TOTAL



CONFIDENTIAL

Gulf Power Company
 Fuel Adjustment Clause
 For the Twelve Months Ended December 31, 2016
 Dkt. 170001-EI; ACN 17-023-1-1;
 Description: WP 43 - Fuel Expenses

PBC
 DR Response 21
 SOURCE

Analysis of Interchange Analysis - Gains on Economy
Sep-2016

5/11/17
DB

A B C

Opportunity Sales Markup @ 100% 37,648.88 Per Interchange Analysis

External Sales - Price	43-6.3.27 43-3.3.7 ↓ 43-3.3. ↓ 43-3.3. —	Sale Amount on 22000 G2. External Sale on 5000 G2. External Sale on 5000 G2. Short-term D1 External Swaps - P on 5000 D1 External Swaps - P on 5000 Deficit Energy on 79200 (A) ①
External Sales - Base	43-6.3.27 43-6.3. 43-3.3. 43-3.3. —	Base Cost on 22000 Fuel Costs of Backup Energy on 79200 A2. External Sale on 17300 (under Markup Cost) A2. Short-term (B) ②
Transmission / Ancillary	43-6.3. —	SCTTRANS on 69550 (C) ④
Markup on Transmission / Ancillary	— —	(C) ④ Economy Price / Total Price (D) ③
Markup (Excluding Trans/Ancillary)	— — —	(A) ① (B) ② (D) ③ 43-6
	T	

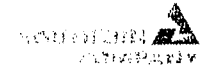
CONFIDENTIAL

Gulf Power Company
Fuel Adjustment Clause
For the Twelve Months Ended December 31, 2016
Dkt. 170001-EL; ACN 17-023-1-1;
Description: WP 43-6 GAINS on Economy

5/17 DB

Generator Imbalance Service
Opco Customer Summary Report
09/01/2016 To 10/01/2016

Sept



43-6.3.4

GULF												
GIS Facility	Surplus OverGen Imbalance (MM\$)	Surplus OverGen Credit (Dollars)	Deficit UnderGen Imbalance (MM\$)	Deficit UnderGen Charge (Dollars)	Composite Dollars	Fuel Dollars	FH Dollars	VOM Dollars	SO2 Dollars	NOX Dollars	Penalty Dollars	Tier 2&3 Costs
1 Constellation Energy Commodities Group, Inc.					\$1,702.75	\$1,559.87	\$5.05	\$136.06	\$0.00	\$1.77	\$0.00	\$1,702.75
2 JP Morgan Ventures Energy Corp.					\$53.70	\$49.19	\$0.16	\$4.29	\$0.00	\$0.06	\$0.00	\$53.70
3 Mobile Energy LLC (Hog Bayou)					\$84.62	\$77.50	\$0.26	\$6.75	\$0.00	\$0.11	\$0.00	\$84.62
4 Santa Rosa Energy Center, LLC					\$2,640.91	\$2,418.80	\$8.16	\$211.13	\$0.00	\$2.82	\$0.00	\$1,470.84
5					\$4,481.98	\$4,105.36	\$13.63	\$358.23	\$0.00	\$4.76	\$0.00	\$3,311.91

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43-6.3.7
43-6.3.8

CONFIDENTIAL

43-3.3.7

Gulf Power Company
Fuel Adjustment Clause
For the Twelve Months Ended December 31, 2016
Dkt. 170001-EI ; ACN 17-023-1-1;
Description: WP 43 - Fuel Expenses

43-6.3

PBC DR Response 21
SOURCE

5/11/16

AEC Energy Imbalance Service
Opco Customer Summary Report
08/01/2016 To 09/01/2016

Sept
1 mo long

ACM 17-023-1-1
43-6-3.5

GULF												
Customer	Surplus Over Imbalance (KWh)	Surplus Overimb Credit Dollars	Deficit Under Imbalance (KWh)	Deficit Underimb Charge Dollars	Composite Dollars	Fuel Dollars	FH Dollars	VOM Dollars	SO2 Dollars	NOX Dollars	Penalty Dollars	Tier 2&3 Costs
1 POWERSOUTH ENERGY COOPERATIVE			0		\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
2			0		\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00

CONFIDENTIAL

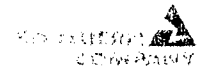
Gulf Power Company
Fuel Adjustment Clause
For the Twelve Months Ended December 31, 2016
Dkt. 170001-EI; ACN 17-023-1-1;
Description: WP 43 - Fuel Expenses

PBC SOURCE DB Response 21

511' DB

BLTN Energy Imbalance Service
Opco Customer Summary Report
08/01/2016 To 09/01/2016

Sept
1 mo long



43-3.16 3.40

GULF												
Customer	Surplus Over Imbalance (KWh)	Surplus Overimb Credit Dollars	Deficit Under Imbalance (KWh)	Deficit Underimb Charge Dollars	Composite Dollars	Fuel Dollars	FH Dollars	VOM Dollars	SO2 Dollars	NOX Dollars	Penalty Dollars	Tier 2&3 Costs
1 2 CITY OF BLOUNTST OWN			0	\$.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
			0	\$.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00

CONFIDENTIAL

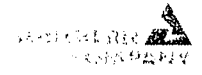
Gulf Power Company
Fuel Adjustment Clause
For the Twelve Months Ended December 31, 2016
Dkt. 170001-E1; ACN 17-023-1-1;
Description: WP 43 - Fuel Expenses

PBC
DB Response 21
SOURCE

5/17 DP

COTR Energy Imbalance Service
Opco Customer Summary Report
08/01/2016 To 09/01/2016

Sept
1 mo long



43-6.3.7

GULF		Surplus Over Imbalance (KWh)	Surplus Overimb Credit (Dollars)	Deficit Under Imbalance (KWh)	Deficit Underimb Charge (Dollars)	Composite Dollars	Fuel Dollars	FH Dollars	VOM Dollars	SO2 Dollars	NOX Dollars	Penalty Dollars	Tier 2&3 Costs
1	CITY OF TROY					\$1,206.62	\$1,090.39	\$3.84	\$109.70	\$0.00	\$2.69	\$0.00	\$1,183.18
2						\$1,206.62	\$1,090.39	\$3.84	\$109.70	\$0.00	\$2.69	\$0.00	\$1,183.18

43-6.3.4

CONFIDENTIAL

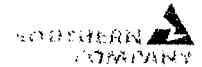
Gulf Power Company
Fuel Adjustment Clause
For the Twelve Months Ended December 31, 2016
Dkt. 170001-E1 ; ACN 17-023-1-1;
Description: WP 43 - Fuel Expenses

PBC
SOURCE
OR Response 21

117 DB

SMEPA Energy Imbalance Service
Opco Customer Summary Report
08/01/2016 To 09/01/2016

Sept
1 mo Log



43-6-3.8

GULF												
Customer	Surplus Over Imbalance (KWh)	Surplus Over/mb Credit Dollars	Deficit Under Imbalance (KWh)	Deficit Under/mb Charge Dollars	Composite Dollars	Fuel Dollars	FH Dollars	VOM Dollars	SO2 Dollars	NOX Dollars	Penalty Dollars	Tier 2&3 Costs
1 SOUTH MISSISSIPPI ELECTRIC POWER ASSOCIATION	0	\$ 00			\$525.71	\$475.21	\$1.63	\$47.79	\$0.00	\$1.08	\$0.00	\$106.61
2	0	\$ 00			\$525.71	\$475.21	\$1.63	\$47.79	\$0.00	\$1.08	\$0.00	\$106.61

43-6-3.4

CONFIDENTIAL

Gulf Power Company
Fuel Adjustment Clause
For the Twelve Months Ended December 31, 2016
Dkt. 170001-EI ; ACN 17-023-1-1;
Description: WP 43 - Fuel Expenses



SOURCE DB Response 21

6/1/17

Analysis of Interchange Analysis - Gains on Economy
Dec-2016

A B C

Opportunity Sales Markup @ 100% 77,543.17 Per Interchange Analysis

External Sales - Price	43-6.2	[REDACTED]	Sale Amount on 22000
	43-3	[REDACTED]	2. External Sale on 5000
		[REDACTED]	2. External Sale on 5000
		[REDACTED]	2. Short-term on 5000
	43-3	[REDACTED]	01 External Swaps - P on 5000
	-	[REDACTED]	01 External Swaps - P on 5000
	43-	[REDACTED]	Deficit Energy on 79200
		[REDACTED]	A) ①
External Sales - Base	43-6.4	[REDACTED]	Base Cost on 22000
	4	[REDACTED]	Fuel Costs of Backup Energy on 79200
	4	[REDACTED]	2. External Sale on 17300 (under Markup Cost)
		[REDACTED]	B) ②
Transmission / Ancillary	43-6	[REDACTED]	CTRANS on 69550 (C) A) ①
Markup on Transmission / Ancillary		[REDACTED]	C) A) ①
		[REDACTED]	Economy Price / Total Price
		[REDACTED]	D) ③
Markup (Excluding Trans/Ancillary)		[REDACTED]	A) ①
		[REDACTED]	B) ②
		[REDACTED]	D) ③
		[REDACTED]	3-6

CONFIDENTIAL

Gulf Power Company
Fuel Adjustment Clause
For the Twelve Months Ended December 31, 2016
Dkt. 170001-E1; ACN 17-023-1-1;
Description: WP 43 - Gains on Economy

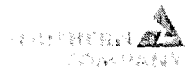
SOURCE  DB Response 23

43-6.4

6/17/17

Generator Imbalance Service
Opco Customer Summary Report
12/01/2016 To 01/01/2017

Dec



43-6.4.3

GULF												
GIS Facility	Surplus OverGen Imbalance (MWh)	Surplus OverGen Credit Dollars	Deficit UnderGen Imbalance (MWh)	Deficit UnderGen Charge Dollars	Composite Dollars	Fuel Dollars	FH Dollars	VOM Dollars	SO2 Dollars	NOX Dollars	Penalty Dollars	Tier 2&3 Costs
1 Constellation Energy Commodities Group, Inc.					\$583.73	\$524.74	\$2.94	\$56.05	\$0.00	\$0.00	\$0.00	\$583.73
2 Mobile Energy LLC (Hog Bayou)					\$246.61	\$221.68	\$1.24	\$23.69	\$0.00	\$0.00	\$0.00	\$246.61
3 Santa Rosa Energy Center, LLC					\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
4					\$530.34	\$746.42	\$4.18	\$79.74	\$0.00	\$0.00	\$0.00	\$830.34

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43-6.4.3
43-6.4.5
43-6.4.6
43-6.4.7

CONFIDENTIAL

43-3.4.0

Gulf Power Company
Fuel Adjustment Clause
For the Twelve Months Ended December 31, 2016
Dkt. 170001-E1; ACN 17-023-1-1;
Description: WP 43 - Fuel Expenses

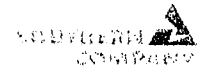


SOURCE: DR Response 21

5/17
PB

AEC Energy Imbalance Service
Opco Customer Summary Report
11/01/2016 To 12/01/2016

Dec
1 mo lag



43-6.4.4

GULF												
Customer	Surplus Over Imbalance (KWh)	Surplus Overimb Credit Dollars	Deficit Under Imbalance (KWh)	Deficit Underimb Charge Dollars	Composite Dollars	Fuel Dollars	FH Dollars	VOM Dollars	SO2 Dollars	NOX Dollars	Penalty Dollars	Tier 2&3 Costs
1 POWERSOUTH ENERGY COOPERATIVE	0	\$0.00			\$151.44	\$138.72	\$0.45	\$12.27	\$0.00	\$0.00	\$0.00	\$0.00
2	0	\$0.00			\$151.44	\$138.72	\$0.45	\$12.27	\$0.00	\$0.00	\$0.00	\$0.00

43-6.4.3

CONFIDENTIAL

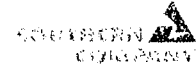
Gulf Power Company
Fuel Adjustment Clause
For the Twelve Months Ended December 31, 2016
Dkt. 170001-E1; ACN 17-023-1-1;
Description: WP 43 - Fuel Expenses

PBC
SOURCE
DR Response 21

5/17 DB

BLTN Energy Imbalance Service
Opco Customer Summary Report
11/01/2016 To 12/01/2016

Dec
1 no log



43-6.4.5

GULF												
Customer	Surplus Over Imbalance (KWh)	Surplus Overimb Credit Dollars	Deficit Under Imbalance (KWh)	Deficit Underimb Charge Dollars	Composite Dollars	Fuel Dollars	FH Dollars	VOM Dollars	SO2 Dollars	NOX Dollars	Penalty Dollars	Tier 2&3 Costs
1 CITY OF BLOUNTST OVN					\$46.54	\$42.61	\$0.15	\$3.78	\$0.00	\$0.00	\$0.00	\$34.86
2					\$46.54	\$42.61	\$0.15	\$3.78	\$0.00	\$0.00	\$0.00	\$34.86

43-6.4.3

Gulf Power Company
Fuel Adjustment Clause
For the Twelve Months Ended December 31, 2016
Dkt. 170001-E1; ACN 17-023-1-1;
Description: WP 43 - Fuel Expenses

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SOURCE DB Response 21

5/11/16

COTR Energy Imbalance Service
Opco Customer Summary Report
11/01/2016 To 12/01/2016

Dec
1 mo lag

CONFIDENTIAL

43-6.4.4

GULF												
Customer	Surplus Over Imbalance (KWh)	Surplus Overimb Credit Dollars	Deficit Under imbalance (KWh)	Deficit Underimb Charge Dollars	Composite Dollars	Fuel Dollars	FH Dollars	VOM Dollars	SO2 Dollars	NOX Dollars	Penalty Dollars	Tier 2&3 Costs
1 CITY OF TROY					\$861.18	\$788.73	\$2.69	\$69.76	\$0.00	\$0.00	\$0.00	\$861.18
2					\$861.18	\$788.73	\$2.69	\$69.76	\$0.00	\$0.00	\$0.00	\$861.18

43-6.4.3

Gulf Power Company
Fuel Adjustment Clause
For the Twelve Months Ended December 31, 2016
Dkt. 170001-E1; ACN 17-023-1-1;
Description: WP 43 - Fuel Expenses

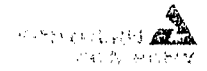
CONFIDENTIAL

PBC
SOURCE
DR Response 21

5/11
DB

SME Energy Imbalance Service
Opco Customer Summary Report
11/01/2016 To 12/01/2016

Doc
1 mo lag



43-6.4.7

GULF												
Customer	Surplus Over Imbalance (KWh)	Surplus Overimb Credit Dollars	Deficit Under Imbalance (KWh)	Deficit Underimb Charge Dollars	Composite Dollars	Fuel Dollars	FH Dollars	VOM Dollars	SO2 Dollars	NOX Dollars	Penalty Dollars	Tier 2&3 Costs
1 COOPERATI VE ENERGY	0	\$.00			\$339.97	\$311.38	\$1.04	\$27.55	\$0.00	\$0.00	\$0.00	\$54.35
2	0	\$.00			\$339.97	\$311.38	\$1.04	\$27.55	\$0.00	\$0.00	\$0.00	\$54.35

43-6.4.3

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Gulf Power Company
Fuel Adjustment Clause
For the Twelve Months Ended December 31, 2016
Dkt. 170001-E1; ACN 17-023-1-1;
Description: WP 43 - Fuel Expenses

PBC
SOURCE
DB Response 21

5/17
FB

PRCN	FERC	SUB	Loc	AMT	Description	Period
00000	151	00600	46110	\$		1
00000	151	00600	43004	\$		1
00000	151	00600	41000	\$		1
00000	151	00600	46110	\$	5,469,035.97 December 2015 Centralized Gas Bill	1
00000	151	00600	43004	\$	4,724,164.16 December 2015 Centralized Gas Bill	1
00000	151	00600	41000	\$	298,146.27 December 2015 Centralized Gas Bill	1
				\$	12,493,761.95 44	
00000	151	00600	46110	\$		2
00000	151	00600	43004	\$		2
00000	151	00600	41000	\$		2
00000	151	00600	46110	\$	7,492,764.01 January 2016 Centralized Gas Bill	2
00000	151	00600	43004	\$	5,678,737.11 January 2016 Centralized Gas Bill	2
00000	151	00600	41000	\$	282,847.55 January 2016 Centralized Gas Bill	2
				\$	15,456,764.22 44	
00000	151	00600	46110	\$		3
00000	151	00600	43004	\$		3
00000	151	00600	41000	\$		3
00000	151	00600	46110	\$	5,583,587.39 February 2016 Centralized Gas Bill	3
00000	151	00600	43004	\$	4,693,875.94 February 2016 Centralized Gas Bill	3
00000	151	00600	41000	\$	249,770.76 February 2016 Centralized Gas Bill	3
				\$	12,400,461.54 44	
00000	151	00600	41000	\$		4
00000	151	00600	43004	\$		4
00000	151	00600	46110	\$		4
00000	151	00600	41000	\$	249,487.36 March 2016 Centralized Gas Bill	4
00000	151	00600	43004	\$	5,404,435.85 March 2016 Centralized Gas Bill	4
00000	151	00600	46110	\$	7,669,270.35 March 2016 Centralized Gas Bill	4
				\$	15,321,609.11 44	
00000	151	00600	41000	\$		5
00000	151	00600	43004	\$		5
00000	151	00600	46110	\$		5
00000	151	00600	41000	\$	172,125.54 April 2016 Centralized Gas Bill	5
00000	151	00600	43004	\$	5,701,588.26 April 2016 Centralized Gas Bill	5
00000	151	00600	46110	\$	3,754,448.14 April 2016 Centralized Gas Bill	5
				\$	13,016,663.44 44	
00000	151	00600	41000	\$		6
00000	151	00600	43004	\$		6
00000	151	00600	46110	\$		6
00000	151	00600	41000	\$	188,430.80 May 2016 Centralized Gas Bill	6
00000	151	00600	43004	\$	4,885,022.56 May 2016 Centralized Gas Bill	6
00000	151	00600	46110	\$	6,061,403.95 May 2016 Centralized Gas Bill	6
				\$	14,605,308.86 44	
00000	151	00600	46110	\$		7
00000	151	00600	41000	\$		7
00000	151	00600	43004	\$		7
00000	151	00600	41000	\$	252,181.80 June 2016 Centralized Gas Bill	7
00000	151	00600	43004	\$	7,417,983.18 June 2016 Centralized Gas Bill	7
00000	151	00600	46110	\$	8,279,902.28 June 2016 Centralized Gas Bill	7
				\$	19,308,568.76 44	

CONFIDENTIAL

SOURCE As referenced

Gulf Power Company
 Fuel Adjustment Clause
 For the Twelve Months Ended December 31, 2016
 Dkt. 170001-E1; ACN 17-023-1-1;
 Description: WPUU- FTS

44-1

5/17
FB

PRCN	FERC	SUB	Loc	AMT	Description	Period
00000	151	00600	41000	\$ 254,748.67	July 2016 Centralized Gas Bill	8
00000	151	00600	41000	\$ [REDACTED]		8
00000	151	00600	43004	\$ 8,707,415.30	July 2016 Centralized Gas Bill	8
00000	151	00600	43004	\$ [REDACTED]		8
00000	151	00600	46110	\$ 10,028,581.81	July 2016 Centralized Gas Bill	8
00000	151	00600	46110	\$ [REDACTED]		8
				\$ 22,461,197.38		
00000	151	00600	41000	\$ [REDACTED]		9
00000	151	00600	43004	\$ [REDACTED]		9
00000	151	00600	46110	\$ [REDACTED]		9
00000	151	00600	41000	\$ 258,670.93	August 2016 Centralized Gas Bill	9
00000	151	00600	43004	\$ 8,491,774.95	August 2016 Centralized Gas Bill	9
00000	151	00600	46110	\$ 10,527,487.64	August 2016 Centralized Gas Bill	9
				\$ 22,758,385.07		
00000	151	00600	41000	\$ [REDACTED]		10
00000	151	00600	43004	\$ [REDACTED]		10
00000	151	00600	46110	\$ [REDACTED]		10
00000	151	00600	41000	\$ 577,461.15	September 2016 Centralized Gas Bill	10
00000	151	00600	43004	\$ 4,822,657.48	September 2016 Centralized Gas Bill	10
00000	151	00600	46110	\$ 8,762,224.75	September 2016 Centralized Gas Bill	10
00000	151	00500	43004	\$ (280,680.00)	Smith Sale of Gas	9
				\$ 17,294,399.47		
00000	151	00600	41000	\$ [REDACTED]		11
00000	151	00600	43004	\$ [REDACTED]		11
00000	151	00600	46110	\$ [REDACTED]		11
00000	151	00600	41000	\$ 240,146.18	October 2016 Centralized Gas Bill	11
00000	151	00600	43004	\$ 3,075,631.63	October 2016 Centralized Gas Bill	11
00000	151	00600	46110	\$ 8,547,344.86	October 2016 Centralized Gas Bill	11
00000	151	00600	43004	\$ (1,558,800.00)	Smith Sale of Gas	10
				\$ 14,155,002.38		
00000	151	00600	41000	\$ [REDACTED]		12
00000	151	00600	43004	\$ [REDACTED]		12
00000	151	00600	46110	\$ [REDACTED]		12
00000	151	00600	41000	\$ 210,485.23	November 2016 Centralized Gas Bill	12
00000	151	00600	43004	\$ 5,872,464.34	November 2016 Centralized Gas Bill	12
00000	151	00600	46110	\$ 4,771,227.70	November 2016 Centralized Gas Bill	12
00000	151	00600	43004	\$ (455,300.00)	Smith Sale of Gas	11
				\$ 12,403,586.73		
				\$ 191,615,708.86	Grand Total	

CONFIDENTIAL

Gulf Power Company
 Fuel Adjustment Clause
 For the Twelve Months Ended December 31, 2016
 Dkt. 170001-EI; ACN 17-023-1-1;
 Description: WV 44-FTS

SOURCE As referenced

44-1.1

Version

5/31/17
DR

PLANT	Account Number	Vendor	PO#	Quantity	Dollars Freight	Dollars Coal/Oil/Gas	Dollars Railcar	Dollars Other	Total Dollars		
IN-TRANSIT COAL INVENTORIES											
McDuffie Coal Transfer Facility	151-00500 Loc 48015	Alabama Power	GM-MX2/09101						0.00		
		Alabama State Dock	GU94002/FP07002					141,034.44	141,034.44		
		Ameren Energy Fuels & Svcs	GU0801						0.00		
		The American Coal Co	FP06014/FP06003						0.00		
		Appalachian Railcar Services	GU0607						0.00		
		Alpha Coal Sales Co. LLC								0.00	
		Altam & Southern Railway								0.00	
		Arch Coal Sales Company, Inc								0.00	
		Antox Energy								0.00	
		BN								0.00	
		Bulk Marine	SC09001TGULF				5,424.88			5,424.88	
		C&J Railroad								0.00	
		Citizen's Railcar							50,025.00	50,025.00	
		Columbus and Greenville Rail							8,325.00	8,325.00	
		CN				20,066.91				20,066.91	
		Coal Marketing Company USA INC					4,053,784.00			4,053,784.00	
		Cumbria Energy Inc	FP09003							0.00	
		Converse/Coal Mktg	FP08009/FP08013							0.00	
		Crane					630,439.16			630,439.16	
		Crown Products								0.00	
		CSX Transportation	GM150							0.00	
		First Union Rail								0.00	
		Freight						2,493,138.78		2,493,138.78	
		Freightcar								0.00	
		GATX								0.00	
		Georgia Power								0.00	
		Glencore, LTD								0.00	
		Great Western	GM160							0.00	
		Greenliner Rail Services								0.00	
		Hillco(RC)	GM0910							0.00	
		IRX							303.38	303.38	
		Interagency Billing							0.00	0.00	
		Interagency Coal Sales	FP09004							0.00	
		Intellinet	GM0916						551.80	551.80	
		J&K								0.00	
		J. Arm								0.00	
		Kansas & OK Railroad								0.00	
		Magnolia River								0.00	
		Marj Truss River Div								0.00	
		Midwest Rail	GM0902/GU0804							0.00	
		Mississippi Export (MSE)	GU0808						1,173.85	1,173.85	
		Mississippi Power								0.00	
		Alstom Rail	GM0903/GM0904						44,400.00	44,400.00	
		Nelson Marine								0.00	
		NS								0.00	
ONEIL Trans Co								0.00			
ONEIL Trans							23.86	23.86			
Oxbow Cartbox	FP09002							0.00			
Pacific (Inbit)								0.00			
Premier Bulk Stevedoring LLC					16,395.96			16,395.96			
Progress Rail Services, Inc								0.00			
Railinc								0.00			
Radclyff (Bareliff)								0.00			
Southern Rail Services								0.00			
Transcore	GM1011							0.00			
Tensar	GM0914							0.00			
TTX								0.00			
Union Pacific Railroad	GM0911/UPS3286							0.00			
Vulcan Materials							48,400.00	48,400.00			
Wells Fargo Rail								0.00			
West Ridge Resources Inc							11,875.00	11,875.00			
WTRR								0.00			
Railcar Allocation					4,728,110.91	2,493,138.78	165,077.89	141,034.44	7,525,362.02		
TOTAL											
COAL INVENTORIES											
Crist Coal	151-00100 Loc 41000	Alabama Power Co	APCSTDLA B						0.00		
		Alabama State Dock	GU94002					48,105.32	48,105.32		
		Alliance Coal LLC							0.00		
		Arch Coal Sales Co Inc	FP07009						0.00		
		Bulk Marine							0.00		
		Calvert City Terminal							0.00		
		Crane	GU100028						0.00		
		Crown Products							0.00		
		Delta Marine	GM1008						0.00		
		Martin Energy							0.00		
		Heartland	GM1002						0.00		
		Ingram Barge	ORCULF0001/MCDUFF06						0.00		
		International Hydrocarbon							0.00		
		Magnum Coal Sales, LLC	FP08002						0.00		
		Marquell Barge	GM1004/GM1003						0.00		
		Marquell Trans Gulf Inland				444,880.86				444,880.86	
		Marquette Trans River				0.00				0.00	
		Midstream/Martin Energy	CO09005				22,658.63			22,658.63	
		Mississippi Export								0.00	
		Mississippi Power	GM0917							0.00	
		Nelson	GM0919							0.00	
		Oxbow Mining								0.00	
		Patrick Coal Sales	FP09005							0.00	
		Radclyff (Bareliff)					53,422.29			53,422.29	
		Sabine	GU0401							0.00	
		TOTAL									
		Smith Coal	151-00100 Loc 43000	Alabama Power Co							0.00
				Alabama State Dock	GU94002/MCDUFF06					48,105.32	48,105.32
		Arch Coal Sales Co Inc	FP07009						0.00		
		Angus Energy							0.00		
		Calvert City Terminal							0.00		
		Crane							0.00		
		Ingram Barge	ORCULF0001						0.00		
		International Coal Sales	FP08007A						0.00		
		Mississippi Power	FP03002						0.00		
		Johile River Terminal	GM06001						0.00		
		Patrick Coal Sales	FP09005						0.00		

Gulf Power Company
 Fuel Adjustment Clause
 For the Twelve Months Ended December 31, 2016
 Dkt. 170001-ET1; ACN 17-023-1-1;
 Description: 1002 423 - CTS

7,525,362.02

569,067.30

SOURCE



DR Response 2, Item 3

CONFIDENTIAL

44-2

A B C D E F G H I J

5/3/17
RF

TOTAL	Shine	401		0.00	0.00	0.00	0.00	0.00	0.00
OIL INVENTORIES									
Crist Oil	151-00320 Lic 41000	Atlas Oil Company							0.00
		Bowwell							0.00
		Petroleum Traders Corp		0.00		0.00			0.00
		Mansfield Oil Co							0.00
		Bell Pelur							0.00
		PS Energy Group, Inc	GO1102						0.00
		Transmontaigne Product Svcs	GO07004						0.00
TOTAL				0.00	0.00	0.00	0.00	0.00	
Smith Oil	151-00320 Lic 43000	Mansfield Oil Co	GO09001						0.00
		Bowwell							0.00
		Bell Pelur							0.00
		Petroleum Traders Corp				44,210.59			44,210.59
TOTAL							0.00	44,210.59	
Scholz Oil	151-00320 Lic 42000	Petroleum Traders Corp	GO08003						0.00
		Mansfield Oil Co							0.00
TOTAL				0.00	0.00	0.00	0.00	0.00	
Smith Diesel Fuel	151-00320 Lic 43003	Mansfield Oil Co	GO09001						0.00
		Bowwell							0.00
		Petroleum Traders Corp							0.00
		TOTAL				0.00	0.00	0.00	0.00
Coral Oil	151-00320 Lic 45600	Brad Lanier							0.00
		N/A							0.00
TOTAL				0.00	0.00	0.00	0.00	0.00	
GAS INVENTORIES (use prior month)									
Crist Gas	151-00600 Lic 41000	SCS Crist Purchases	Jul-16		0.00				0.00
		SCS Crist Transportation	Jul-16		277.70				277.70
		SCS Reservation Charges			0.00				0.00
		SCS CM Imbalance		44-2.2					
		SCS PM Imbalance			0.00				0.00
		SCS Crist Purchases	Jul-16		0.00				0.00
		SCS Crist Transportation	Jul-16		0.00	3,000.00			3,000.00
		Fuel Retention Volumes	Jul-16						0.00
		TOTAL							3,277.70
		Smith CC Gas	151-00600 Lic 43004	SCS Smith CC Purchases	Jul-16		6,736.64		
SCS Smith CC Transportation	Jul-16				6,732.64				6,732.64
SCS Reservation Charges	Jul-16				0.00				0.00
SCS CM Imbalance									
SCS PM Imbalance									
SCS PMA Purchases	Jul-16					132,547.47			132,547.47
SCS PMA Transportation	Jul-16					148.36			148.36
PMA Reservation Charge									0.00
Fuel Retention Volumes	Jul-16								0.00
TOTAL									139,465.11
Central Alabama	151-00600 Lic 46110	SCS Cent AL Purchases	Jul-16		8,699,020.17				8,699,020.17
		SCS Smith CC Transportation	Jul-16		22,622.78				22,622.78
		SCS Reservation Charges	Jul-16		0.00				0.00
		SCS CM Imbalance							
		SCS PM Imbalance							
		SCS PMA Purchases	Jul-16			0.00			0.00
		SCS PMA Transportation				(337.69)			(337.69)
		PMA Reservation Charge							0.00
		Fuel Retention Volumes	Jul-16						0.00
		TOTAL							8,721,685.26
ALL GAS TOTAL								19,308,568.76	
Baconton PPA	547-00003							0.00	
Dahlberg PPA	547-00003							0.00	
Central Alabama PPA	547-00003							0.00	
PPA TOTAL				0.00	0.00	0.00	0.00	0.00	

Do not count quantity for BTU Adj. Or Retro Fuel

27,447,208.47
JV2009 (Treasury) 27,447,208.47 0.00
Resale of gas (Decrease JV2009)
Sofia Total 27,447,208.47 0.00

44-2.4
[Redacted]

$\Sigma = 6,042,665$
44

44-2.3
 $\Sigma = \$ 8,179,939.46$

44-2.3
[Redacted]

$\Sigma = \$ 19,308,568.76$
44

44-2.4
 $\Sigma = \$ 10,023,347.22$

44-2.2
 $\Sigma = \$ 305,282.08$

Gulf Power Company
Fuel Adjustment Clause
For the Twelve Months Ended December 31, 2016
Dkt. 170001-E1; ACN 17-023-1-1;
Description: WP44-FTS

CONFIDENTIAL

SOURCE **PBC** DB Response 2, Item 3

44-2.1

Gulf Power Company
Gas JV's - Gas Accrual

5/17
B

SCS BILL	\$	22,461,197.33
COST BREAKDOWN	\$	22,461,197.33
DIFFERENCE	\$	-

DATE	DESCRIPTIONS	MMBTU	\$	UNIT COST
Jul-16	BEGINNING BALANCE	-		\$ -
	PRIOR MONTH ACCRUAL REVERSAL	(6,731)	\$ (305,282.08)	
		44-2.1		44-2.1
	FUEL RETENTION	(38)		
	TRANSFER FROM SMITH/CENT AL TO CRIST	-	\$ -	
	<i>ACCRUALS</i>			
	CURRENT MONTH EXPENSE (PURCHASES)	44	\$ 44-2.5	3,160.55
	CURRENT MONTH TRANSPORTATION			
	CURRENT MONTH RESERVATION			
	CURRENT MONTH IM BALANCE	11		
	PRIOR MONTH IM BALANCE		\$ 1	(663.76)
	PRIOR MONTH EXPENSE (PURCHASES)			
	PRIOR MONTH TRANSPORTATION		\$ -	
	PURCHASES (RESALES)		\$ -	
	TRANSPORTATION (RESALES)		\$ -	
	PRIOR MONTH TRANSPORTATION (RESALES)		\$ -	
	TOTAL ACCRUAL	3,284		301,302.55
	TOTAL INVENTORY	3,246		301,302.55
	TOTAL SALE			
	TOTAL AVAILABLE	3,246		301,302.55
	BURN EXPENSE	(3,246)	\$ (301,302.55)	\$ 92.82272
	ENDING BALANCE	-	\$ -	\$ -

1
2
4

Gulf Power Company
Fuel Adjustment Clause
For the Twelve Months Ended December 31, 2016
Dkt. 170001-EI; ACN 17-023-1-1;
Description: WP 44-FIS

CRIST JV'S

REVERSAL	DR/234-00704	\$	305,282.08	
	CR/151-00600 LOC 41000			\$ 305,282.08
ACCRUAL	DR/151-00600 LOC 41000	\$	301,302.55	
	CR/234-00704			\$ 301,302.55
BURN	DR/501-00003	\$	301,302.55	
	CR/151-00600 LOC 41000			\$ 301,302.55
TRANSFER	DR 15100600 LOC 41000 (CRIST)	\$	-	
	CR 15100600 LOC 43004 (SMITH) 46110 (CENT AL)			\$ -

CONFIDENTIAL

SOURCE **PBC** DB Response 2, Item 2

44-2.2

5/17
AB

A B SMITH C D E F

DATE	DESCRIPTIONS	MMBTU	\$	UNIT COST
Jul-16	BEGINNING BALANCE	791,974	\$ 2,755,908.72	\$ 3.47980
	PRIOR MONTH ACCRUAL REVERSAL	(2,613,923)	\$ (8,979,939.46)	44-2.1
	FUEL RETENTION	(123,907)		
	TRANSFER FROM SMITH TO CRIST/CENT AL TO SMITH	-	\$ -	
	TRANSFER FROM CENT AL TO SMITH	-	\$ -	
ACCRUALS				
	CURRENT MONTH EXPENSE (PURCHASES)		\$ (B) 2,520,607.95	
	CURRENT MONTH TRANSPORTATION			
	CURRENT MONTH RESERVATION			
	CURRENT MONTH IMBALANCE			
	PRIOR MONTH IMBALANCE			
	PRIOR MONTH EXPENSE (PURCHASES)	-	\$ -	
	PRIOR MONTH TRANSPORTATION	-	\$ 3,971.02	
	PURCHASES (RESALES)	-	\$ -	
	TRANSPORTATION (RESALES)	-	\$ -	
	PRIOR MONTH TRANSPORTATION (RESALES)	-	\$ -	
	PRIOR MONTH PURCHASES	-	\$ -	
	TOTAL ACCRUAL	2,791,741	10,298,646.28	
	TOTAL INVENTORY	2,667,834	10,298,646.28	
	TOTAL SALE OF GAS	-	\$ -	
	TOTAL AVAILABLE	3,459,808	13,054,555.00	\$ 3.77320
	BURN EXPENSE	(2,672,834)	\$ (10,085,143.01)	\$ 3.77320
	ENDING BALANCE	786,974	\$ 2,969,411.99	\$ 3.77320

6 year -
7

Σ(A) [REDACTED]
Σ(B) [REDACTED]
Σ(C) [REDACTED]
44-2.5

SMITH REALE OF GAS

	MMBTU	\$
RE-SALE (REVENUE)	-	\$ -
EXPENSE (PURCHASE)	-	\$ -
INVENTORY	-	\$ -
(GAIN)/LOSS	-	\$ -

Gulf Power Company
Fuel Adjustment Clause
For the Twelve Months Ended December 31, 2016

Dkt. 170001-EJ; ACN 17-023-1-1;
Description: WP 44- FTS

SMITH JV'S

REVERSAL	DR/234-00704	\$ 8,979,939.46	
	CR/151-00600 LOC 43004		\$ 8,979,939.46
ACCRUAL	DR/151-00600 LOC 43004	10,298,646.28	
	CR/234-00704		10,298,646.28
BURN	DR/547-00003	\$ 10,085,143.01	
	CR/151-00600 LOC 43004		\$ 10,085,143.01
RESALE	DR/146-00704	\$ -	
	DR/456-00946 (LOSS)	\$ -	
	CR/456-00946 (GAIN)		\$ -
	CR/151-00600 LOC 43004		\$ -

CONFIDENTIAL

SOURCE



DB Response 2, Item 2

44-23

E/17
DB

A	B	C	D	E
DATE	DESCRIPTIONS	MMBTU	\$	UNIT COST
Jul-16	BEGINNING BALANCE	863,226	\$ 2,445,544.97	\$ 2.83303
	PRIOR MONTH ACCRUAL REVERSAL	(3,422,011)	\$ (10,023,347.22)	44-2.1
	FUEL RETENTION	(36,501)		
	TRANSFER FROM CENT AL TO SMITH	-	\$ -	
ACCRUALS				
	CURRENT MONTH EXPENSE (PURCHASES)	44 - [REDACTED]	\$ 11,502,689.25	
	CURRENT MONTH TRANSPORTATION			
	CURRENT MONTH RESERVATION			
	CURRENT MONTH IM BALANCE	44 - [REDACTED]		
	PRIOR MONTH IM BALANCE			
	PRIOR MONTH EXPENSE (PURCHASES)		\$ -	
	PRIOR MONTH TRANSPORTATION		\$ 2,213.70	
	PURCHASES (RESALES)		\$ -	
	TRANSPORTATION (RESALES)		\$ -	
	PRIOR MONTH TRANSPORTATION (RESALES)		\$ -	
	TOTAL ACCRUAL	3,773,835	11,861,248.50	
	TOTAL INVENTORY	3,737,334	11,861,248.50	
	TOTAL SALE OF GAS		\$ -	
	TOTAL AVAILABLE	4,600,560	14,306,793.47	\$ 3.10979
	BURN EXPENSE	(3,759,334)	\$ (11,690,753.98)	\$ 3.10979
	ENDING BALANCE	841,226	\$ 2,616,039.49	\$ 3.10979

1 MONTH
6

50 44-2.5
[REDACTED]

CENTRAL AL RESALE OF GAS

	MMBTU	\$
RE-SALE (REVENUE)	-	\$ -
EXPENSE (PURCHASE)	-	\$ -
INVENTORY	-	\$ -
(GAIN)/LOSS	-	\$ -

Gulf Power Company
Fuel Adjustment Clause
For the Twelve Months Ended December 31, 2016
Dkt. 170001-EI; ACN 17-023-1-1;
Description: WP 44 - PTS

CENTRAL AL JV'S

REVERSAL	DR/234-00704	\$	10,023,347.22	
	CR/151-00600 LOC 46110	\$		10,023,347.22
ACCRUAL	DR/151-00600 LOC 46110		11,861,248.50	
	CR/234-00704			11,861,248.50
BURN	DR/547-00003	\$	11,690,753.98	
	CR/151-00600 LOC 46110	\$		11,690,753.98
RESALE	DR/146-00704	\$	-	
	DR/456-00946 (LOSS)	\$	-	
	CR/456-00946 (GAIN)	\$		
	CR/151-00600 LOC 46110	\$		

CONFIDENTIAL



SOURCE

DB Response 2, Item 2

44-2.4

OPCO Cost Breakdown

OPCO, GULF For July 2016

5/17 DE

Plant	Unit	Storage Account	Activity	Cost Type	Volume	Cost/Revenue
Plant Cost						
	Plant Central Alabama	Plant Central Alabama Unit	Jul 2016	GAS EXPENSE	3,764,789	\$10,502,689.25
	Plant Central Alabama	Plant Central Alabama Unit	Jul 2016	GAS REVENUE	(20,854)	(\$57,900.09)
	Plant Central Alabama	Plant Central Alabama Unit	Jul 2016	MEASUREMENT SVC	0	\$1,260.61
	Plant Central Alabama	Plant Central Alabama Unit	Jun 2016	MISC EXPENSE	0	\$0.07
	Plant Central Alabama	Plant Central Alabama Unit	May 2016	PMA GAS EXPENSE	14,369	\$676.10
	Plant Central Alabama	Plant Central Alabama Unit	Jun 2016	PMA GAS EXPENSE	0	\$0.00
	Plant Central Alabama	Plant Central Alabama Unit	Jun 2016	PMA STORAGE EXP	0	\$0.00
1	Plant Central Alabama	Plant Central Alabama Unit	Jul 2016	STORAGE EXPENSE	22,000	[REDACTED]
2	Plant Central Alabama	Plant Central Alabama Unit	Jul 2016	TRANSK EXPENSE	0	[REDACTED]
3	Plant Central Alabama	Plant Central Alabama Unit	Jul 2016	TRANSK EXPENSE	2,984,334	[REDACTED]
Plant Central Alabama Totals					6,764,558	\$11,858,034.87
4	Plant Crist		Jul 2016	TRANSK EXPENSE	0	[REDACTED]
	Plant Crist	Plant Crist Unit	Jul 2016	GAS EXPENSE	3,000	\$6,160.56
5	Plant Crist	Plant Crist Unit	Jul 2016	GAS REVENUE	264	[REDACTED]
	Plant Crist	Plant Crist Unit	May 2016	PMA GAS EXPENSE	(6,413)	(\$863.78)
	Plant Crist	Plant Crist Unit	Jun 2016	PMA STORAGE EXP	0	\$0.00
	Plant Crist	Plant Crist Unit	Jul 2016	STORAGE EXPENSE	0	\$0.00
6	Plant Crist	Plant Crist Unit	Jul 2016	TRANSK EXPENSE	6,209	[REDACTED]
7	Plant Crist	Plant Crist Unit	Jul 2016	TRANSK EXPENSE	0	[REDACTED]
Plant Crist Totals					3,080	\$301,302.55
	Plant Dahlberg	Plant Dahlberg Gulf Units	Jul 2016	GAS EXPENSE	0	\$0.00
	Plant Dahlberg	Plant Dahlberg Gulf Units	Jul 2016	TRANSK EXPENSE	0	\$0.00
Plant Dahlberg Totals					0	\$0.00
8	Plant Smith CC		Jul 2016	TRANSK EXPENSE	0	[REDACTED]
	Plant Smith CC	Plant Smith CC Unit	Jul 2016	GAS EXPENSE	2,791,741	\$7,702,733.59
	Plant Smith CC	Plant Smith CC Unit	Jul 2016	MEASUREMENT SVC	0	\$1,260.61
	Plant Smith CC	Plant Smith CC Unit	Jun 2016	MISC EXPENSE	0	(\$13.13)
	Plant Smith CC	Plant Smith CC Unit	May 2016	PMA GAS EXPENSE	30,971	\$77,870.65
	Plant Smith CC	Plant Smith CC Unit	Jun 2016	PMA TRANSK EXP	0	\$0.00
9	Plant Smith CC	Plant Smith CC Unit	Jul 2016	STORAGE EXPENSE	5,000	[REDACTED]
10	Plant Smith CC	Plant Smith CC Unit	Jul 2016	TRANSK EXPENSE	5,425,876	[REDACTED]
Plant Smith CC Totals					8,253,388	\$10,294,682.13
Plant Cost Totals					15,051,026	\$22,454,999.55

11 5(A) = [REDACTED]
12 44-2.2

20 = [REDACTED] 44-2.4

13 5(B) = [REDACTED] 44-2.3

Gulf Power Company
Fuel Adjustment Clause
For the Twelve Months Ended December 31, 2016
Dkt. 170001-E1; ACN 17-023-1-1;
Description: WP 44-FIS

CONFIDENTIAL

Cost Breakdown - OPGO GULF For: / 2016

A Plant	B Unit	C Storage Account	D Activity	E Cost Type	F Volume	G Cost/Revenue
Storage Variable Cost						
		Petal Gulf	Jun 2016	PMA STORAGE EXP	0	
		Petal Gulf	Jun 2016	PMA TRANSK EXP	0	
		Petal Gulf Totals			0	
		Storage Variable Cost Totals			0	

Gulf Power Company
 Fuel Adjustment Clause
 For the Twelve Months Ended December 31, 2016
 Dkt. 170001-E1; ACN 17-023-1-1;
 Description: WP 411-FIG

CONFIDENTIAL



Cost Breakdown - OPGO: GULF For: 2016

A Plant **B** Unit **C** Storage Account **D** Activity **E** Cost Type **F** Volume **G** Cost/Revenue

	Jun 2016	MISC EXPENSE		
Other Cost			0	
Other Cost Totals			0	
GULF Totals			15,051,026	

Gulf Power Company
 Fuel Adjustment Clause
 For the Twelve Months Ended December 31, 2016
 Dkt. 170001-EI; ACN 17-023-1-1;
 Description: FIP 44-PTS

CONFIDENTIAL

CONFIDENTIAL

A B C D E F G H I J

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5/17
DB

Gulf Power Company
 Fuel Adjustment Clause
 For the Twelve Months Ended December 31, 2016
 Dkt. 170001-E1 - ACN 17-023-1-11
 Description: **MP44-FTS**

PLANT	Account Number	Vendor	PO#	Quantity	Dollars Freight	Dollars Coal/Oil/Gas	Dollars Railcar	Dollars Other	Total Dollars	
IN-TRANSIT COAL INVENTORIES										
McDuffie Coal Transfer Facility	151-00500 Loc 48015	Alabama Power Alliance Coal LLC	GM9902/US001						0.00	
		Alabama State Docs	GU94002/FP07003						0.00	
		Ameren Energy Fuels & Svcs	GU0801					214,265.53	214,265.53	
		The American Coal Co	FP06014/FP08003						0.00	
		Appalachian Railcar Services	GU0807						0.00	
		Alpha Coal Sales Co. LLC							0.00	
		Alton & Southern Railway							0.00	
		Arch Coal Sales Company, Inc.							0.00	
		Argus Energy							0.00	
		BN							0.00	
		Bulk Marine	SC09001/TCULF		4,289.44				0.00	
		C&I Railroad							4,289.44	
		Citicorp Railmark							0.00	
		Columbus and Greenville Rail							0.00	
		CN							0.00	
		Coal Marketing Company USA INC			30,548.03				0.00	
		Consol Energy Inc	FP09003						30,548.03	
		Converse/Coal Billing	FP08009/FP08013						0.00	
		Crouse			672,960.49				0.00	
		Crown Products							672,960.49	
		CSX Transportation	GM0906		112,847.00				0.00	
		First Union Rail							112,847.00	
		Foresight							0.00	
		Freightcar				2,527,356.26			0.00	
		GAHX							2,527,356.26	
		GATX							0.00	
		Georgia Power							0.00	
		Glenside LTD							0.00	
		Great Western	GM0909						0.00	
		Greenbrier Rail Services							0.00	
		Illinois(C2)	GM0910						0.00	
		IRX							0.00	
		Intercompany Billing							0.00	
		Intercoastal Coal Sales	FP09004						0.00	
		Intelligence	GM0916						0.00	
		JADX							0.00	
		J Aron							0.00	
		Kansas & Oklahoma Railroad							0.00	
		Magnolia River							0.00	
		Mark Trans Gulf Inland							0.00	
		Mark Trans River Div							0.00	
		Midwest Rail	GM0902/GU0804						0.00	
		Misc							0.00	
		Mississippi Export (MSE)	GU0808						0.00	
		Mississippi Power							0.00	
		Missouri Rail	GM0903/GM0904						0.00	
		Nelson Marine							0.00	
		NS							0.00	
		ONEIL Trans GA							0.00	
		ONEIL Trans							0.00	
		Osbow Carbon	FP09002						0.00	
		Precision (rebate)							0.00	
		Premier Bull Stevedoring LLC							0.00	
		Progreas Rail Services, Inc.							0.00	
		Railinc							0.00	
		Radcliff (Barcliff)							0.00	
		Southern Rail Services							0.00	
		Transcore	GM1011						0.00	
		Terminal	GM0914						0.00	
		TTX							0.00	
		Union Pacific Railroad	GM0911/UPS3286						0.00	
		Vulcan Materials					(59.76)		(59.76)	
		Walking Horse & East RR							0.00	
		Wells Fargo Rail							0.00	
		West Ridge Resources Inc							0.00	
		WTRR							0.00	
		Railcar Allocation							0.00	
TOTAL						20,644.96	2,527,356.26	(59.76)	214,265.53	3,357,206.99
COAL INVENTORIES										
CHM Coal	151-00100 Loc 41000	Alabama Power Co.	AFCSTDLA8						0.00	
		Alabama State Docs	GU94002					14,003.43	14,003.43	
		Alliance Coal LLC							0.00	
		Arch Coal Sales Co Inc	FP07009						0.00	
		Bulk Marine							0.00	
		Calvert City Terminal							0.00	
		C&I Railroad							0.00	
		Citicorp Railmark							0.00	
		Columbus and Greenville Rail							0.00	
		CN							0.00	
		Crouse	GU10028						0.00	
		Crown Products							0.00	
		Delta Marine	GM1008						0.00	
		Marus Energy							0.00	
		Heartland	GM1002						0.00	
		Ingram Barge	ORCUL0001/MICDUFF06						0.00	
		IRX							0.00	
		International Hydrocarbon							0.00	
		Magnum Coal Sales, LLC	FP08002						0.00	
		Marquette Barge	GM1004/GM1003						0.00	
		Marquette Trans Gulf Inland			430,928.44				0.00	
		Marquette Trans River			154,765.00				0.00	
		Midstream/Martin Energy	CO09008		24,327.96				0.00	
		Misc							24,327.96	
		Mississippi Export							0.00	
		Mississippi Power	GM0917						0.00	
		Nelson	GM0919						0.00	
		Osbow Mining							0.00	
		Patriot Coal Sales	FP09005						0.00	
		Radcliff (Barcliff)			25,248.11				0.00	
		Sabine	GU0401						25,248.11	
		WTRR							0.00	
					0.00	635,289.51	0.00	14,003.43	649,272.94	

3,357,206.99

649,272.94



44-3

	A	B	C	D	E	F	G	H	I	J	
Smith Coal	151-00100 Loc 43000	Alabama Power Co. Alabama State Docks Arch Coal Sales Co Inc Argus Energy Calvert Cliffs Terminal Crownco Ingram Barge InterOcean Coal Sales Mississippi Power Mobile River Terminal Patriot Coal Sales Shirine	CU: ACDUFF06 FP07009								0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00
TOTAL				0.00	0.00	0.00	0.00	0.00	0.00	0.00	

OIL INVENTORIES											
Crist Oil	151-00320 Loc 41000	Atlas Oil Company Boswell Petroleum Traders Corp Mansfield Oil Co Bell Pefor PS Energy Group, Inc Transmontane Product Svcs Truman A									0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00
Smith Oil	151-00320 Loc 43000	Mansfield Oil Co Boswell Bell Pefor Petroleum Traders Corp Truman A	GO09001								0.00 0.00 0.00 0.00 0.00
Scholtz Oil	151-00320 Loc 42000	Petroleum Traders Corp Mansfield Oil Co Boswell	GO08003								0.00 0.00 0.00
Smith Diesel Fuel	151-00320 Loc 43000	Mansfield Oil Co Boswell Petroleum Traders Corp Truman A	GO09001								0.00 0.00 0.00 0.00
Coral Oil	151-00320 Loc 45600	Brad Lanier N/A									0.00 0.00

GAS INVENTORIES (Last prior month)											
Crist Gas	151-00600 Loc 41000	SCS Crist Purchases SCS Crist Transportation SCS Reservation Charges SCS CM Imbalance SCS PM Imbalance SCS Crist Purchases SCS Crist Transportation Fuel Retention Volumes	Nov-16 Nov-16								40,999.20 273.15 0.00 0.00 0.00 0.00 0.00 0.00
Smith CC Gas	151-00600 Loc 43004	SCS Smith CC-Purchases SCS Smith CC Transportation SCS Reservation Charges SCS CM Imbalance SCS PM Imbalance SCS PMA Purchases SCS PMA Transportation PMA Reservation Charge Fuel Retention Volumes	Nov-16 Nov-16								0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00
Central Alabama Gas	151-00600 Loc 46110	SCS Cent AL-Purchases SCS Smith CC Transportation SCS Reservation Charges SCS CM Imbalance SCS PM Imbalance SCS PMA Purchases SCS PMA Transportation PMA Reservation Charge Fuel Retention Volumes	Nov-16 Nov-16								9,874,637.93 21,098.73 0.00 0.00 0.00 0.00 0.00 0.00 0.00
ALL GAS TOTAL											14,155,002.38
Baconton PPA	547-00003										0.00
Dahlberg PPA	547-00003										0.00
Central Alabama PPA	547-00003										0.00
PPA TOTAL											0.00

Do not count quantity for BTU Adj. Or Retro Fuel

(8,361,482.31) 14,155,002.38
JV2009 (Treasury)
Resale of gas (Decrease JV2009)
Soft Total 14,155,002.38

Gulf Power Company
 Fuel Adjustment Clause
 For the Twelve Months Ended December 31, 2016
 Dkt. 17090-ET-1 ACN 17-023-1-1
 Description: WPH-FTS

44-3.2
 $\Sigma \textcircled{A} = 14,075$
 44-3.2
 $\Sigma \textcircled{B} = \$318,095.81$
 $\Sigma \textcircled{C} = \$2,515,158.35$
 $\Sigma \textcircled{D} = 3,422,320$
 44
 $\Sigma \textcircled{E} = 14,155,002.38$
 44
 44-3.4
 $\Sigma \textcircled{F} = 3,408,215$
 44-3.4
 $\Sigma \textcircled{G} = \$11,321,748.22$

CONFIDENTIAL



SOURCE DR Response 2, Item 3

44-3.1

Gulf Power Company
Gas JV's - Gas Accrual

5/17
DB

SCS BILL	\$	12,406,586.74
COST BREAKDOWN	\$	12,406,586.73
DIFFERENCE	\$	0.01

A	B	CRIST C	D	E
DATE	DESCRIPTIONS	MMBTU	\$	UNIT COST
Nov-16	BEGINNING BALANCE	-	-	\$ -
		44-3.1	44-3.1	
	PRIOR MONTH ACCRUAL REVERSAL	(14,075)	\$ (318,095.81)	
	FUEL RETENTION	(252)		
	TRANSFER FROM SMITH/CENT AL TO CRIST	-	\$ -	
	ACCRUALS			
	CURRENT MONTH EXPENSE (PURCHASES)		\$ 45,500.00	
	CURRENT MONTH TRANSPORTATION			
	CURRENT MONTH RESERVATION			
	CURRENT MONTH IMBALANCE			
	PRIOR MONTH IMBALANCE			
	PRIOR MONTH EXPENSE (PURCHASES)			
	PRIOR MONTH TRANSPORTATION		\$ -	
	PURCHASES (RESALES)		\$ -	
	TRANSPORTATION (RESALES)		\$ -	
	PRIOR MONTH TRANSPORTATION (RESALES)		\$ -	
	TOTAL ACCRUAL	20,229	249,358.42	
	TOTAL INVENTORY	19,977	249,358.42	
	TOTAL SALE			
	TOTAL AVAILABLE	19,977	249,358.42	\$ 12.48228
	BURN EXPENSE	(19,977)	\$ (249,358.42)	\$ 12.48228
	ENDING BALANCE	-	\$ -	\$ -

SMITH

⑥ 44-3.6
⑦ 44-3.6
⑧ 44-3.6

Gulf Power Company
Fuel Adjustment Clause
For the Twelve Months Ended December 31, 2016
Dkt. 170001-EI; ACN 17-023-1-1;
Description: WP 44- FTS

CRIST JV'S

REVERSAL	DR/234-00704	\$	318,095.81	
	CR/151-00600 LOC 41000		\$	318,095.81
ACCRUAL	DR/151-00600 LOC 41000	\$	249,358.42	
	CR/234-00704		\$	249,358.42
BURN	DR/501-00003	\$	249,358.42	
	CR/151-00600 LOC 41000		\$	249,358.42
TRANSFER	DR 15100600 LOC 41000 (CRIST)	\$	-	
	CR 15100600 LOC 43004 (SMITH) 46110 (CENT AL)		\$	-

CONFIDENTIAL

SOURCE



DB Response 2, Item 2

44-3.2

5/17/17
DB

A B SMITH C D E

DATE	DESCRIPTIONS	MMBTU	\$	UNIT COST
Nov-16	BEGINNING BALANCE	786,974	\$ 6,151,246.27	\$ 7.81633
	PRIOR MONTH ACCRUAL REVERSAL	(533,000)	\$ (4,073,958.35)	
	FUEL RETENTION	(80,209)		
	TRANSFER FROM SMITH TO CRIST/CENT AL TO SMITH	-	\$ -	
	TRANSFER FROM CENT AL TO SMITH	-	\$ -	
ACCRUALS				
	CURRENT MONTH EXPENSE (PURCHASES)		\$ 5,373,508.06	(B)
	CURRENT MONTH TRANSPORTATION		\$ 44	
	CURRENT MONTH RESERVATION		\$ 44	
	CURRENT MONTH IMBALANCE		\$	(B)
	PRIOR MONTH IMBALANCE		\$ 44	
	PRIOR MONTH EXPENSE (PURCHASES)		\$ -	
	PRIOR MONTH TRANSPORTATION		\$ -	
	PURCHASES (RESALES)	200,000	\$ 455,300.00	
	TRANSPORTATION (RESALES)	-	\$ -	
	PRIOR MONTH TRANSPORTATION (RESALES)	-	\$ -	
	PRIOR MONTH PURCHASES		\$ -	
	TOTAL ACCRUAL	2,452,767	6,957,078.91	
	TOTAL INVENTORY	2,372,558	6,957,078.91	
	TOTAL SALE OF GAS	(200,000)	\$ (455,300.00)	
	TOTAL AVAILABLE	2,969,532	12,653,025.18	\$ 4.27535
	BURN EXPENSE	(1,970,245)	\$ (8,423,480.33)	\$ 4.27535
	ENDING BALANCE	969,287	\$ 4,229,544.85	\$ 4.27535

1 MONTH

SMITH RESALE OF GAS

	MMBTU	\$
RE-SALE (REVENUE)	(200,000)	\$ (452,300.00)
EXPENSE (PURCHASE)	200,000	\$ 455,300.00
INVENTORY	-	\$ -
(GAIN)/LOSS	-	\$ 44-3.5 3,000.00

44-3.3
Σ

CONFIDENTIAL

Σ = \$ 44-3.3

SMITH JV'S

REVERSAL	DR/234-00704	\$ 4,073,958.35	
	CR/151-00600 LOC 43004	\$ 4,073,958.35	
ACCRUAL	DR/151-00600 LOC 43004	6,957,078.91	
	CR/234-00704	6,957,078.91	
BURN	DR/547-00003	\$ 8,423,480.33	
	CR/151-00600 LOC 43004	\$ 8,423,480.33	
RESALE	DR/146-00704	\$ 452,300.00	
	DR/456-00946 (LOSS)	\$ 3,000.00	
	CR/456-00946 (GAIN)	\$ -	
	CR/151-00600 LOC 43004	\$ 455,300.00	

Gulf Power Company
Fuel Adjustment Clause
For the Twelve Months Ended December 31, 2016
Dkt. 170001-E1; ACN 17-023-1-1;
Description: VVP 44-ETS

SOURCE

PBC

DB Response 2, Item 3

44-3.3

5/17

DATE	DESCRIPTIONS	MMBTU	\$	UNIT COST
Nov-16	BEGINNING BALANCE	717,134	\$ 2,402,343.85	\$ 3.34992
		44-3.1		
	PRIOR MONTH ACCRUAL REVERSAL	(3,408,245)	\$ (11,321,748.22)	44-3.1
	FUEL RETENTION	(19,164)		
	TRANSFER FROM CENT AL TO CRIST	-	\$ -	
ACCRUALS				
	CURRENT MONTH EXPENSE (PURCHASES)		\$ 4,274,274.50	(B)
	CURRENT MONTH TRANSPORTATION		\$ -	
	CURRENT MONTH RESERVATION		\$ -	
	CURRENT MONTH IMBALANCE		\$ -	(B)
	PRIOR MONTH IMBALANCE		\$ 44	
	PRIOR MONTH EXPENSE (PURCHASES)		\$ 11,321,748.22	
	PRIOR MONTH TRANSPORTATION		\$ 1,752.82	
	PURCHASES (RESALES)	-	\$ -	
	TRANSPORTATION (RESALES)	-	\$ -	
	PRIOR MONTH TRANSPORTATION (RESALES)	-	\$ -	
	TOTAL ACCRUAL	1,700,520	5,652,449.41	
	TOTAL INVENTORY	1,681,356	5,652,449.41	
	TOTAL SALE OF GAS	-	\$ -	
	TOTAL AVAILABLE	2,398,490	8,054,793.26	\$ 3.35828
	BURN EXPENSE	(1,524,829)	\$ (5,120,797.82)	\$ 3.35828
	ENDING BALANCE	873,661	\$ 2,933,995.44	\$ 3.35828

-NOTES

Gulf Power Company
 Fuel Adjustment Clause
 For the Twelve Months Ended December 31, 2016
 Dkt. 170001-E1; ACN 17-023-1-1;
 Description: WP 44 - FTS

	MMBTU	\$
RE-SALE (REVENUE)	-	\$ -
EXPENSE (PURCHASE)	-	\$ -
INVENTORY	-	\$ -
(GAIN)/LOSS	-	\$ -

Gulf Power Company
 Fuel Adjustment Clause
 For the Twelve Months Ended December 31, 2016
 Dkt. 170001-E1; ACN 17-023-1-1;
 Description: WP 44 - FTS

CENTRAL AL JV'S			
REVERSAL DR/234-00704	\$	11,321,748.22	
CR/151-00600 LOC 46110		\$	11,321,748.22
ACCRUAL DR/151-00600 LOC 46110		5,652,449.41	
CR/234-00704			5,652,449.41
BURN DR/547-00003	\$	5,120,797.82	
CR/151-00600 LOC 46110		\$	5,120,797.82
RESALE DR/146-00704	\$	-	
DR/456-00946 (LOSS)	\$	-	
CR/456-00946 (GAIN)		\$	-
CR/151-00600 LOC 46110		\$	-

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SOURCE DR Response 2, Item 3

44-3.1

Plant	Unit	Storage Account	Activity	Cost Type	Volume	Cost/Revenue
Plant Cost						
						44-3.1 5/17
	Plant Central Alabama	Plant Central Alabama Unit	Nov 2016	GAS EXPENSE	1,520,863	\$3,863,503.36
	Plant Central Alabama	Plant Central Alabama Unit	Nov 2016	MEASUREMENT SVC	0	\$1,260.61
	Plant Central Alabama	Plant Central Alabama Unit	Oct 2016	MISC EXPENSE	0	(\$246.82)
	Plant Central Alabama	Plant Central Alabama Unit	Sep 2016	PMA GAS EXPENSE	0	\$0.00
	Plant Central Alabama	Plant Central Alabama Unit	Oct 2016	PMA GAS EXPENSE	(1)	(\$3.14)
	Plant Central Alabama	Plant Central Alabama Unit	Sep 2016	PMA GAS REVENUE	(92,996)	(\$7,049.10)
	Plant Central Alabama	Plant Central Alabama Unit	Oct 2016	PMA STORAGE EXP	0	\$0.00
1	Plant Central Alabama	Plant Central Alabama Unit	Nov 2016	STORAGE EXPENSE	20,000	
2	Plant Central Alabama	Plant Central Alabama Unit	Nov 2016	TRANSK EXPENSE	0	
3	Plant Central Alabama	Plant Central Alabama Unit	Nov 2016	TRANSK EXPENSE	1,924,825	
Plant Central Alabama Totals					2,772,691	\$5,221,371.98
	Plant Crist		Nov 2016	GAS EXPENSE	0	\$0.00
4	Plant Crist		Nov 2016	TRANSK EXPENSE	0	
	Plant Crist	Plant Crist Unit	Nov 2016	GAS EXPENSE	20,228	\$45,048.00
	Plant Crist	Plant Crist Unit	Sep 2016	PMA GAS EXPENSE	24,552	(\$62,810.34)
	Plant Crist	Plant Crist Unit	Oct 2016	PMA GAS EXPENSE	0	\$0.00
	Plant Crist	Plant Crist Unit	Oct 2016	PMA STORAGE EXP	0	\$0.00
	Plant Crist	Plant Crist Unit	Nov 2016	STORAGE EXPENSE	0	\$0.00
5	Plant Crist	Plant Crist Unit	Nov 2016	TRANSK EXPENSE	39,977	
6	Plant Crist	Plant Crist Unit	Nov 2016	TRANSK EXPENSE	0	
7	Plant Crist	Plant Crist Unit	Nov 2016	TRANSK REVENUE	0	
Plant Crist Totals					84,758	\$249,368.42
8	Plant Smith CC		Nov 2016	TRANSK EXPENSE	0	
	Plant Smith CC	Plant Smith CC Unit	Nov 2016	GAS EXPENSE	2,046,797	\$4,856,368.22
	Plant Smith CC	Plant Smith CC Unit	Nov 2016	MEASUREMENT SVC	0	\$1,260.61
	Plant Smith CC	Plant Smith CC Unit	Sep 2016	PMA GAS EXPENSE	0	\$0.00
	Plant Smith CC	Plant Smith CC Unit	Sep 2016	PMA GAS REVENUE	(4,657)	(\$9.65)
9	Plant Smith CC	Plant Smith CC Unit	Nov 2016	STORAGE EXPENSE	0	
10	Plant Smith CC	Plant Smith CC Unit	Nov 2016	TRANSK EXPENSE	3,986,976	
11	Plant Smith CC	Plant Smith CC Unit	Nov 2016	TRANSK EXPENSE	0	
	Plant Smith CC	Plant Smith CC Unit	Nov 2016	TRANSK REVENUE	0	(\$37,500.00)
Plant Smith CC Totals					6,029,116	\$5,959,968.64
Plant Cost Totals					8,866,565	\$11,430,697.04

12
 (A) [Redacted] 44-3.2

44-3.7
 2,046,797 + 205,970 = 2,252,767
 44-3.3

13
 1,520,863 + 179,657 = 1,700,520 44-3.4

14
 4,856,368.22
 13.7 \$ 538,846.74
 \$ 5,395,214.96
 44-3.3

Gulf Power Company
 Fuel Adjustment Clause
 For the Twelve Months Ended December 31, 2016
 Dkt. 170001-EI; ACN 17-023-1-1;
 Description: IVE 714 - FTS

15
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17
 (E) [Redacted] 44-3.3

SOURCE PBC DB Response 2, Item 3

44-3.6

Plant A	Unit B	Storage Account C	Activity D	Cost Type E	Volume F	Cost/Revenue G
Storage Variable Cost						
		Bay Gas Gulf	Nov 2016	GAS EXPENSE	205,970	44-3.6 \$538,645.74
	1	Bay Gas Gulf	Nov 2016	STORAGE EXPENSE	202,313	[REDACTED]
	2	Bay Gas Gulf	Nov 2016	TRANSK EXPENSE	205,395	[REDACTED]
		Bay Gas Gulf Totals			613,678	\$541,812.27
		Petal Gulf	Nov 2016	GAS EXPENSE	179,657	44-3.6 \$422,404.90
		Petal Gulf	Oct 2016	PMA GAS EXPENSE	0	\$0.00
		Petal Gulf	Oct 2016	PMA STORAGE EXP	0	\$2,388.00
	3	Petal Gulf	Nov 2016	STORAGE EXPENSE	176,527	[REDACTED]
	4	Petal Gulf	Nov 2016	TRANSK EXPENSE	177,415	[REDACTED]
		Petal Gulf Totals			533,599	\$431,363.78
Storage Variable Cost Totals					1,147,277	\$973,176.04

5 $\Sigma \textcircled{A} =$ [REDACTED] 44-3.6

44-3.6 \textcircled{B} 422,404.90

44-3.6 \$ 3,863,503.36

\$ 4,285,908.26 44-3.4

Gulf Power Company
 Fuel Adjustment Clause
 For the Twelve Months Ended December 31, 2016
 Dkt. 170001-E1 ACN 17-023-1-1;
 Description: WP 44-FTS

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5/3/17
DB

Please provide the following:

1. A list of parties that Gulf pays for transportation of natural gas.
2. Support for tariff rates or negotiated prices, or any other supporting documentation necessary to show natural gas transportation costs.
3. Any account numbers where natural gas transportation costs are recorded.

ANSWER:

1. Gulf pays firm transportation (FT) demand charges on the following pipelines:

- A. Florida Gas Transmission
- B. Transco
- C. Gulf South Pipeline

Operationally, Gulf can utilize other pipelines such as SESH to deliver gas to FGT and Transco. Gulf pays SESH variable transportation tariff rates in these situations

2.

A. Gulf Power has firm transportation on Florida Gas Transmission and pays a negotiated daily reservation rate and tariff commodity rate for deliveries to Plant Smith. During the summer months, Gulf Power maintains firm capacity of

1 [redacted] MMBtu and pays a negotiated reservation rate of [redacted] per MMBtu.

2 However, during the winter months, Gulf Power pays a negotiated reservation

3 rate of [redacted] on only [redacted] of the daily MMBtu firm capacity. The remaining

4 [redacted] MMBtu is based on a discounted rate of [redacted] per MMBtu. Plant Smith

5 is located in the Market Area and the commodity rate is [redacted] per MMBtu [redacted]

[redacted] Please see the attached negotiated firm transportation agreements and current tariff rates.

- 44-5 • FGT Tariff Rates 44-5
- (A) • SC99004-G FGT FTS2 - (Citrus Agreement)
- ↓ • SC99004-G FGT FTS2 - (FGT and SCS as Agent)

6 B. Gulf Power has firm transportation for Central Alabama on Transco for [redacted]
7 MMBtu and pays a reservation rate of [redacted] per MMBtu and Mid-South tariff
8 commodity rate of [redacted] per MMBtu [redacted]

9 Gulf Power also has firm transportation for Plant Smith on Transco for [redacted] 44-8

10 MMBtu and pays a reservation rate of [redacted] per MMBtu and Mobile Bay III

11 tariff commodity rate of [redacted] per MMBtu [redacted]

12 [redacted] Please see the attached firm transportation agreements and

- Transco Tariff Rates 44-6 to 44-6.2 44-6
- Central AL FT 44-7 to 44-7.6
- Smith FT 44-8 to 44-8.8

Reviewed documents
and returned to the
company.

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SOURCE **PBC** DB Response 27

44-4

5/3/17
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C. Gulf Power has firm transportation of [redacted] MMBtu on Gulf South Pipeline and pays negotiated and tariff rates for deliveries to Plant Crist. Plant Crist is located in Zone 4 on the pipeline and the primary receipt points are in Zone 2. The negotiated reservation rate for one [redacted] package is [redacted] MMBtu and 44-10.2 the commodity charge is [redacted] MMBtu [redacted].
 [redacted] The tariff reservation rate for the latest [redacted] package is [redacted] per MMBtu and the commodity charge is [redacted] per MMBtu. 44-9
 [redacted] Please see the attached current tariff rates. 44-9
 • 2C. Gulf South Pipeline Tariff Rates 44-9
 • 2C. Crist FT Agreements 44-11 to 44-11.6 44-10.2 44-11.2

3.

Plant	PRCN	Location	FERCSUB	RORG
Plant Central Alabama	40001	46110	54700003	40TEN
Plant Crist Unit 4	40001	41004	50100003	40410
Plant Crist Unit 5	40001	41005	50100003	40410
Plant Crist Unit 6	40001	41006	50100003	40410
Plant Crist Unit 7	40001	41007	50100003	40410
Plant Smith	40001	43004	54700003	40420

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Gulf Power Company
 Fuel Adjustment Clause
 For the Twelve Months Ended December 31, 2016
 Dkt. 170001-EI; ACN 17-023-1-1;
 Description: WP 44-FTS



SOURCE: PBC DR Response 27

44-4.1

5/17
 [Signature]

CURRENTLY EFFECTIVE RATES
 RATE SCHEDULE FTS-2
 Cents per MMBtu

Description	Rate Per MMBtu	GT&C Sect. 27 Unit Fuel	GT&C Sect. 26 Levelization Surcharge	Maximum Rate	Minimum Rate	Fuel
						Reimbursement Charge Percentage
FIRM TRANSPORTATION 6/						
1 Forwardhaul						
2 Reservation						
3 Usage 5/						
4 Western Division to Market Area						
5 Market Area to Market Area						
6 Western Division to Western Division						
7 Backhaul/Exchange						
8 Reservation						
9 Usage 5/						
10 1/ Base Fuel Reimbursement Charge Percentage						
11 Flex Adjustment						
12 11 Effective Fuel Reimbursement Charge Percentage						
13						
14 12 2/						
15 13						
16 14/						
15 15/						
17 16/						
15 17/						
18 18/						
19 19/						
20 20/						
21 21/						

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Gulf Power Company
 Fuel Adjustment Clause
 For the Twelve Months Ended December 31, 2016
 Dkt. 170001-EI; ACN 17-023-I-1;
 Description: WPT 44-FTS

Filed: August 31, 2016

Effective: October 1, 2016

5/17
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STATEMENT OF RATES AND FUEL
 RATE SCHEDULE FT - MOBILE BAY SOUTH III EXPANSION

Incremental Mobile Bay South III Expansion Annual Firm Transportation

	A	B	C	D Maximum Daily Rate (\$)	E Minimum Daily Rate (\$)
1 Reservation Rate per dt - Zone 4A					
2 Base Rate					
3 Zone 4A Electric Power Unit Rate					
Total Reservation Rate					

Commodity Rate per dt

Receipt & Delivery Zone	Base Rate (\$)	Electric Power Unit Rate (\$)	Maximum Rate 2/3/ (\$)	Minimum Rate 2/3/ (\$)
4 4A- 4A				
5 4A- Sta 85 Zn 4 Pool				
6 4A- Sta 85 Zn 4A Pool				
7 Sta 85 Zn 4 Pool - 4A 4/				
8 Sta 85 Zn 4 Pool - Sta 85 Zn 4A Pool 4/				
9 Sta 85 Zn 4A Pool - 4A				
10 Sta 85 Zn 4A Pool - Sta 85 Zn 4 Pool 5/				

Notes:

11
 12
 13
 14
 15
 16
 17

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Filed: February 25, 2016

Effective: April 1, 2016

Page 1 of 2



SOURCE

DR Response 27

44-6

5/17
 DB

STATEMENT OF RATES AND FUEL
 RATE SCHEDULE FT - MID-SOUTH EXPANSION

Incremental Mid-South Annual Firm Transportation

A	B	C Maximum Daily Rate (\$)	D Minimum Daily Rate (\$)	E
Phase 1 Contract Reservation:				
Reservation Rate per dt - Zone 4-4:				
Base Rate				1/
Electric Power Unit Rate				
Total Reservation Rate				
Reservation Rate per dt - Zone 4-5:				
Base Rate				1/
Electric Power Unit Rate				
Total Reservation Rate				
Phase 2 Contract Reservation:				
Reservation Rate per dt - Zone 4-4:				
Base Rate				1/
Electric Power Unit Rate				
Total Reservation Rate				

Phase 1 Commodity Rate per dt: 2/ 3/

<u>Receipt & Delivery Zone</u>	<u>Base Rate (\$)</u>	<u>Electric Power Unit Rate (\$)</u>	<u>Maximum Rate 4/ (\$)</u>	<u>Minimum Rate 4/ (\$)</u>
4-4				
4- Sta 85 Zn 4 Pool				
4- Sta 85 Zn 4A Pool				
4-5, 5-4				
4- Sta 165 Zn 5 Pool				
Sta 85 Zn 4 Pool - 4				
Sta 85 Zn 4 Pool - Sta 85 Zn 4A Pool				5/
Sta 85 Zn 4 Pool - 5				
Sta 85 Zn 4 Pool - Sta 165 Zn 5 Pool				

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Filed: February 25, 2016

Effective: April 1, 2016

Page 1 of 3



SOURCE

DB Response 27

44-6.1

5/3/17
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A	B	C	D	E
<u>Receipt & Delivery Zone</u>	Base Rate (\$)	Electric Power Unit Rate (\$)	Maximum Rate 4/ (\$)	Minimum Rate 4/ (\$)
Sta 85 Zn 4A Pool - 4	6/			
Sta 85 Zn 4A Pool - Sta 85 Zn 4 Pool	6/			
Sta 85 Zn 4A Pool - 5	6/			
Sta 85 Zn 4A Pool - Sta 165 Zn 5 Pool	6/			
5- Sta 85 Zn 4 Pool				
5- Sta 85 Zn 4A Pool				
5-5				
5- Sta 165 Zn 5 Pool				
Sta 165 Zn 5 Pool - 4				
Sta 165 Zn 5 Pool - Sta 85 Zn 4 Pool				
Sta 165 Zn 5 Pool - Sta 85 Zn 4A Pool				
Sta 165 Zn 5 Pool - 5				

Phase 2 Commodity Rate per dt: 2/ 3/

<u>Receipt & Delivery Zone</u>	Base Rate (\$)	Electric Power Unit Rate (\$)	Maximum Rate 4/ (\$)	Minimum Rate 4/ (\$)
4-4				
4- Sta 85 Zn 4 Pool				
4- Sta 85 Zn 4A Pool				
Sta 85 Zn 4 Pool - 4				
Sta 85 Zn 4 Pool - Sta 85 Zn 4A Pool	5/			
Sta 85 Zn 4A Pool - 4	6/			
Sta 85 Zn 4A Pool - Sta 85 Zn 4 Pool	6/			

Notes:

- 1/ The minimum reservation rate applicable to capacity release transactions that are not permanent releases shall not be less than zero.
- 2/ Pursuant to Section 27 of the General Terms and Conditions, the above charges shall be increased to include the ACA unit rate, if applicable, as published on the Commission's website, <http://www.ferc.gov>.

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Filed: February 25, 2016

Effective: April 1, 2016

Page 2 of 3

Gulf Power Company
 Fuel Adjustment Clause
 For the Twelve Months Ended December 31, 2016
 Dkt. 170001-E1; ACN 17-023-1-1;
 Description: WPC ULL-FTS

SOURCE PBC DB Response 27

44-6.2

sl/17
DB

FORM OF SERVICE AGREEMENT
(For Use Under Seller's Rate Schedule FT)

From 44-4:

THIS AGREEMENT entered into this 16th day of September, 2011, by and between TRANSCONTINENTAL GAS PIPE LINE COMPANY, LLC, a Delaware limited liability company, hereinafter referred to as "Seller," first party, and SOUTHERN COMPANY SERVICES, INC., as "Agent," for GEORGIA POWER COMPANY, ALABAMA POWER COMPANY, MISSISSIPPI POWER COMPANY, GULF POWER COMPANY, AND SOUTHERN POWER COMPANY ("Principals"), hereinafter individually and collectively referred to as "Buyer," second party, which Principals meet the requirements set forth in Section 8.3 of Rate Schedule FT which is incorporated herein by reference.

WITNESSETH

WHEREAS, by order issued August 25, 2011, in Docket No. CP11-18-000, the Federal Energy Regulatory Commission ("FERC") has authorized Seller's Mid-South Expansion Project (referred to as "Mid-South"); and

1
2 WHEREAS, Mid-South will be constructed in two phases, with Phase I to add [redacted] per day of incremental firm transportation capacity by a proposed in-service date of September 1, 2012 and Phase II to add [redacted] per day of incremental firm transportation capacity by a proposed in-service date of June 1, 2013; and

WHEREAS, Buyer has requested firm transportation service under Phase II of Mid-South and has executed with Seller a Precedent Agreement, dated April 29, 2010, for such service.

NOW, THEREFORE, Seller and Buyer agree as follows:

ARTICLE I
GAS TRANSPORTATION SERVICE

3 1. Subject to the terms and provisions of this agreement and of Seller's Rate Schedule FT, Buyer agrees to deliver or cause to be delivered to Seller gas for transportation and Seller agrees to receive, transport and redeliver natural gas to Buyer or for the account of Buyer, on a firm basis, up to a Transportation Contract Quantity ("TCQ") of [redacted] per day.

2. Transportation service rendered hereunder shall not be subject to curtailment or interruption except as provided in Section 11 and, if applicable, Section 42 of the General Terms and Conditions of Seller's FERC Gas Tariff.

ARTICLE II
POINT(S) OF RECEIPT

Buyer shall deliver or cause to be delivered gas at the point(s) of receipt hereunder at a pressure sufficient to allow the gas to enter Seller's pipeline system at the varying pressures that may exist in

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Gulf Power Company
Fuel Adjustment Clause
For the Twelve Months Ended December 31, 2016
Dkt. 170001-El
ACN 17-023-1-1;
Description: MO-SH-FTS

SOURCE  DB Response 27

From 44-4:

5/17
DB

such system from time to time; provided, however, the pressure of the gas delivered or caused to be delivered by Buyer shall not exceed the maximum operating pressure(s) of Seller's pipeline system at such point(s) of receipt. In the event the maximum operating pressure(s) of Seller's pipeline system, at the point(s) of receipt hereunder, is from time to time increased or decreased, then the maximum allowable pressure(s) of the gas delivered or caused to be delivered by Buyer to Seller at the point(s) of receipt shall be correspondingly increased or decreased upon written notification of Seller to Buyer. The point(s) of receipt for natural gas received for transportation pursuant to this agreement shall be:

See Exhibit A, attached hereto, for points of receipt.

ARTICLE III
POINT(S) OF DELIVERY

Seller shall redeliver to Buyer or for the account of Buyer the gas transported hereunder at the following point(s) of delivery and at a pressure(s) of:

See Exhibit B, attached hereto, for points of delivery and pressures.

ARTICLE IV
TERM OF AGREEMENT

This agreement shall be effective as of the later of June 1, 2013 or the date that all of Seller's Mid-South facilities necessary to provide firm transportation service to Buyer have been constructed and are ready for service as determined in Seller's sole opinion and shall remain in force and effect until 9:00 a.m. Central Clock Time [redacted] and thereafter until terminated by Seller or Buyer upon [redacted] written notice; provided, however, this agreement shall terminate immediately and, subject to the receipt of necessary authorizations, if any, Seller may discontinue service hereunder if (a) Buyer, in Seller's reasonable judgment fails to demonstrate creditworthiness, and (b) Buyer fails to provide adequate security in accordance with Section 32 of the General Terms and Conditions of Seller's Volume No. 1 Tariff.

1
2

ARTICLE V
RATE SCHEDULE AND PRICE

1. Buyer shall pay Seller for natural gas delivered to Buyer hereunder in accordance with Seller's Rate Schedule FT and the applicable provisions of the General Terms and Conditions of Seller's FERC Gas Tariff as filed with the Federal Energy Regulatory Commission, and as the same may be legally amended or superseded from time to time. Such rate schedule and General Terms and Conditions are by this reference made a part hereof. In the event Buyer and Seller mutually agree to a negotiated rate pursuant to the provisions in Section 53 of the General Terms and Conditions and specified term for service hereunder, provisions governing such negotiated rate (including surcharges) and term shall be set forth on Exhibit C to the service agreement.

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SOURCE

DB Response 27

Gulf Power Company
Fuel Adjustment Clause
For the Twelve Months Ended December 31, 2016
Dkt. 170001-E1; ACN 17-023-1-1;
Description: WP 44-FTS

44-7.1

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AB

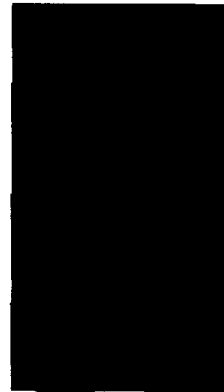
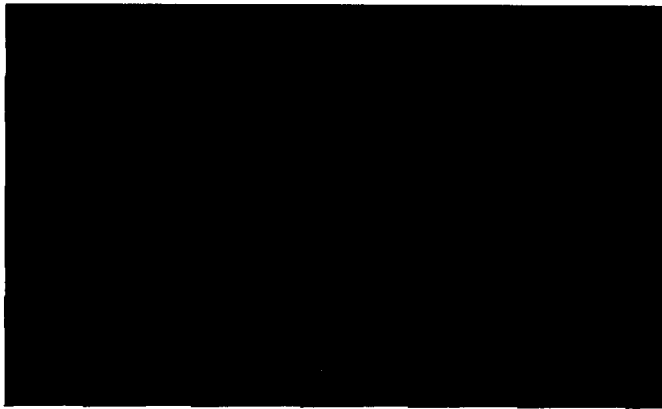
Exhibit A

A

B

Point(s) of Receipt

Maximum Daily Capacity Entitlement
at each Receipt Point (DT/day)*



* These quantities do not include the additional quantities of gas retained by Seller for applicable compressor fuel and line loss make-up provided for in Article V, 2 of this service agreement, which are subject to change as provided for in Article V, 2 hereof.

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Gulf Power Company
Fuel Adjustment Clause
For the Twelve Months Ended December 31, 2016
Dkt. 170001-EI; ACN 17-023-1-1;
Description: INP 44-PTS

SOURCE



DB Response 27

447.4

A
From 44-4:

Exhibit B

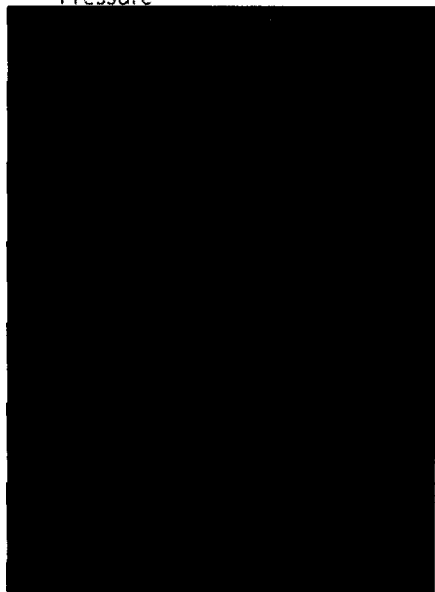
B

C

Maximum Daily Capacity
Entitlement at each
Delivery Point(Dt/Day)

Point(s) of Delivery

Pressure



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Gulf Power Company
Fuel Adjustment Clause
For the Twelve Months Ended December 31, 2016
Dkt. 170001-EI; ACN 17-023-1-1;
Description: WVP 44- FTS

SOURCE  DR Response 27

el/7
js

Exhibit C

From 44-4:

Specification of Negotiated Rate and Term

During the primary term of this service agreement ("Primary Term"), Buyer shall pay the following negotiated rate:

Daily Reservation Rate per dt:

1 44-6 [Redacted]

2 [Redacted]
3 [Redacted]
4 [Redacted]
5 [Redacted]
6 [Redacted]

Buyer agrees not to file or cause to be filed with the FERC any action, claim, complaint, or other pleading under Section 5 of the NGA, or support or participate in any such proceeding initiated by any other party, requesting a change to or in any way opposing the negotiated rate set forth above.

Seller agrees not to file or cause to be filed with the FERC under Section 4 of the NGA to seek to modify the negotiated rate set forth above.

Unless the Service Agreement is terminated at the end of the Primary Term, after the Primary Term Buyer shall pay the total maximum recourse rates and the electric power charges, commodity charges and all applicable surcharges, and shall be responsible for compressor fuel and line-loss makeup retention, pursuant to Seller's FERC Gas Tariff, as the same may be revised from time to time, for firm transportation service under Mid-South, unless otherwise agreed to by the Parties.

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Gulf Power Company
Fuel Adjustment Clause
For the Twelve Months Ended December 31, 2016
Dkt. 170001-EL; ACN 17-023-1-1;
Description: VWP 44- FTS



SOURCE

DB Response 27

44-7.6

5/17
DB



From 44-4:
INTERNAL DISTRIBUTION

Date: May 27, 2014

Subject: Service Agreement between Transco and Southern Company Services dated May 15, 2014 for Firm Transportation Service under Mobile Bay South III Expansion Project

From: DeJaun Law

To: Jeff Wallace Carl Haga Scott Grover Rusty Ball
 Alan Kilpatrick Roy Hiller Carol Thomasson
 Rob Markham Vicki Gaston Cindy Grippando
 John Benefield Rebecca Marsh Chad Hewitt

Southern Company Services (SCS) and Transco have executed a Service Agreement related to the Mobile Bay South III Expansion Project. Pursuant to the terms of the agreement, the parties have entered into the following deal:

	Expected Term	FT Quantity	Delivery Point	Plant
1	[REDACTED]			
2	[REDACTED]			
3	[REDACTED]			
4	<u>Receipt Point:</u>	[REDACTED]		
5	<u>Reservation Rate:</u>	[REDACTED]		
6	<u>Commodity Rate:</u>	[REDACTED]		
7	<u>Fuel Rate:</u>	[REDACTED]		

If you have any questions about the agreement, please contact me at 257-5877.

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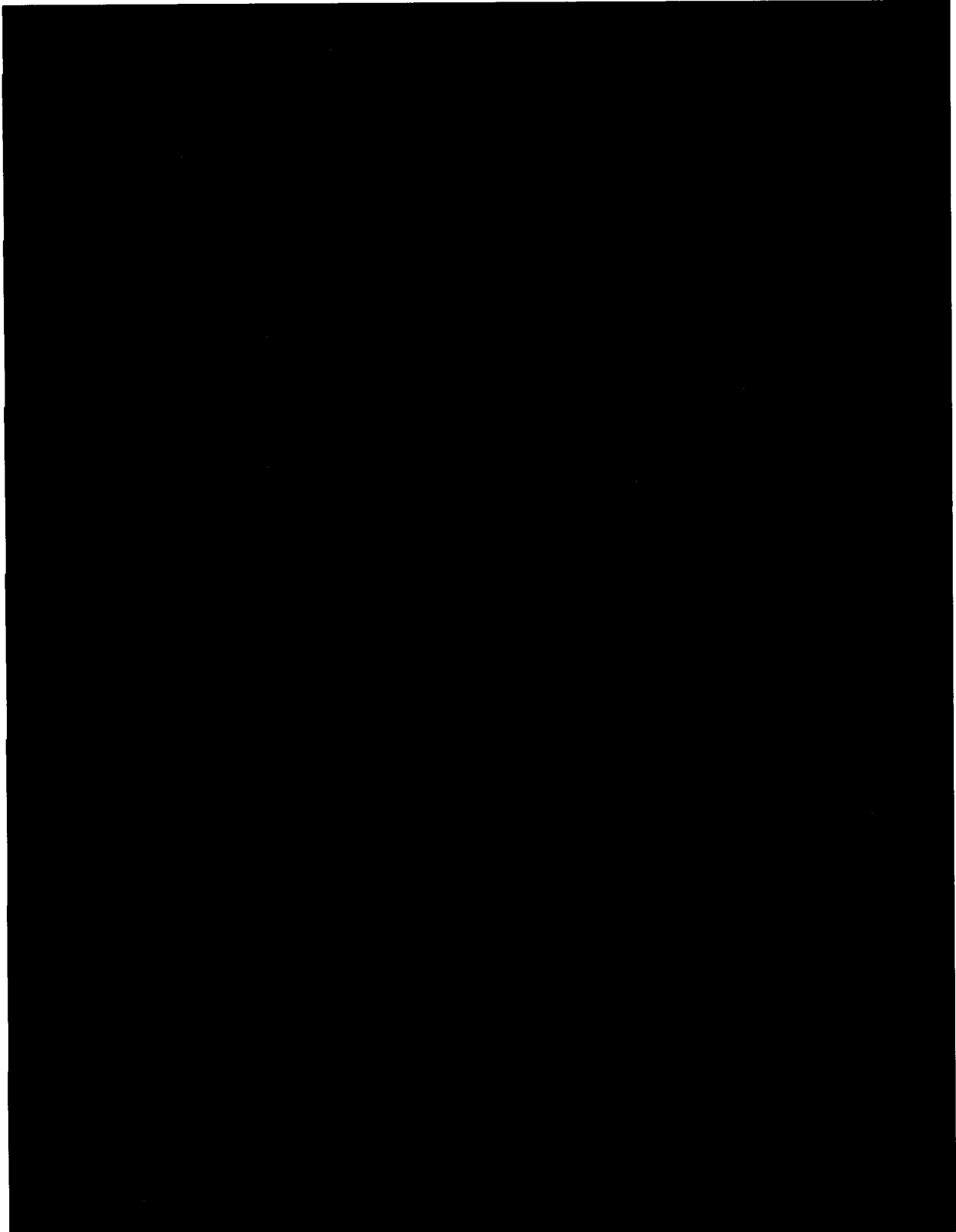
Gulf Power Company
 Fuel Adjustment Clause
 For the Twelve Months Ended December 31, 2016
 Dkt. 170001-EI; ACN 17-023-1-1;
 Description: WP 44-ETS

SOURCE  DB Response 27

44-8

FORM OF SERVICE AGREEMENT
(For Use Under Seller's Rate Schedule FT)

5/17
DB



CONFIDENTIAL

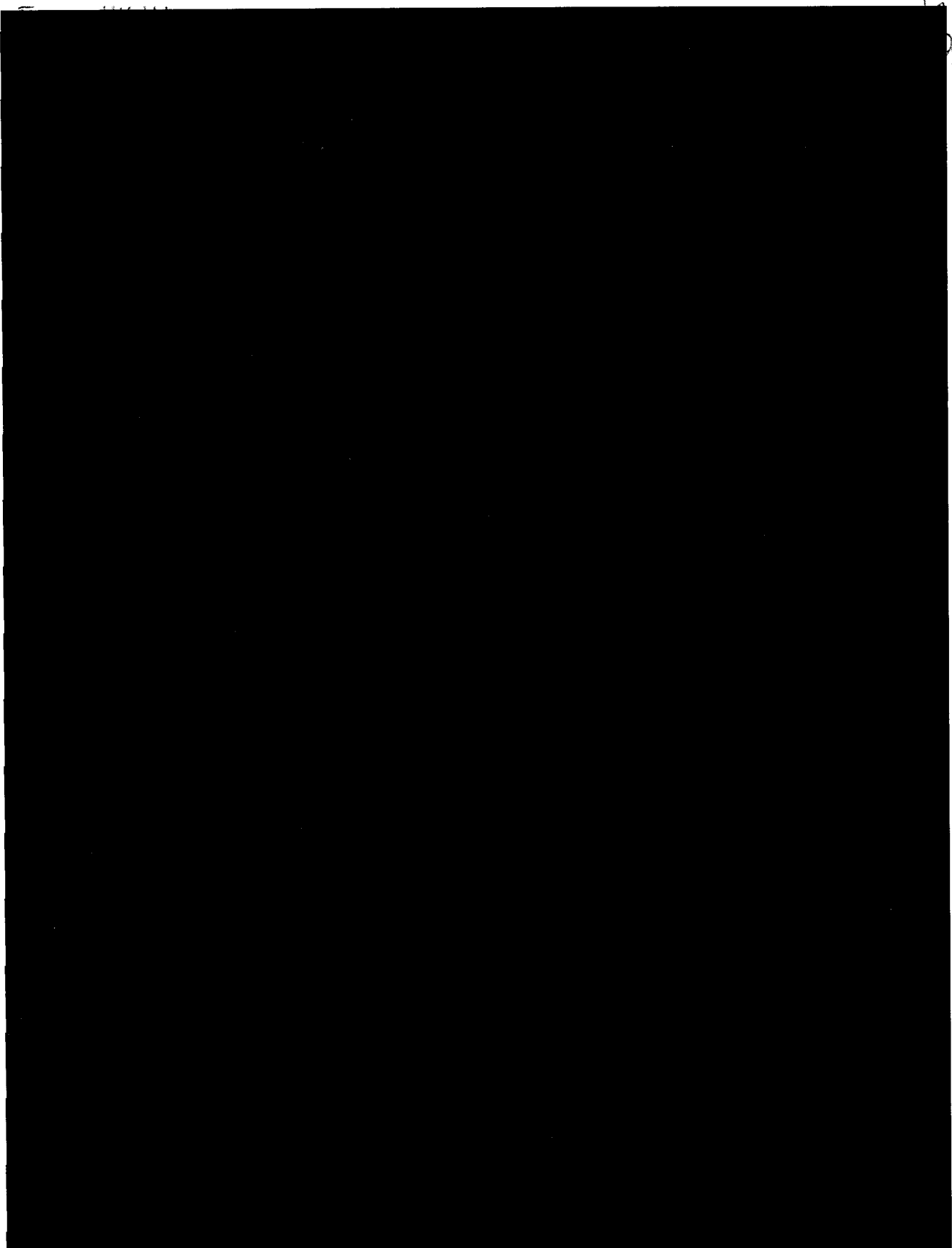
SOURCE



DB Response 27

Gulf Power Company
Fuel Adjustment Clause
For the Twelve Months Ended December 31, 2016
Dkt. 170001-E1; ACN 17-023-1-1;
Description: WP 41-ETS

44-8.2



B

Gulf Power Company
Fuel Adjustment Clause
For the Twelve Months Ended December 31, 2016
Dkt. 170001-EI; ACN 17-023-1-1;
Description: WR 44-FTS

SOURCE



DB Response 27

44-8.3

From 44-4:

5/17
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23
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25
26

[Redacted]

(a) If to Seller:
Transcontinental Gas Pipe Line Company, LLC
P. O. Box 1396
Houston, Texas 77251
Attention: Director, Customer Service

(b) If to Buyer:
Southern Company Services, Inc.
600 North 18th Street, Bin 25-8164
Birmingham, Alabama 35203
Attention: Manager – Gas Procurement

CONFIDENTIAL

SOURCE



DB Response 27

Gulf Power Company
Fuel Adjustment Clause
For the Twelve Months Ended December 31, 2016
Dkt. 170001-E1; ACN 17-023-1-1;
Description: WP 44-ETS

44-8.4

from 44-41


Exhibit A

5/17
DB



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Gulf Power Company
Fuel Adjustment Clause
For the Twelve Months Ended December 31, 2016
Dkt. 170001-E1; ACN 17-023-1-1;
Description: WPC-FCS

SOURCE  DB Response 27

44-8.6

117
PB



CONFIDENTIAL

Gulf Power Company
Fuel Adjustment Clause
For the Twelve Months Ended December 31, 2016
Dkt. 170001-E1; ACN 17-023-1-1;
Description: VVP 110-F75

SOURCE PBC DR Response 27

44-8.7



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B

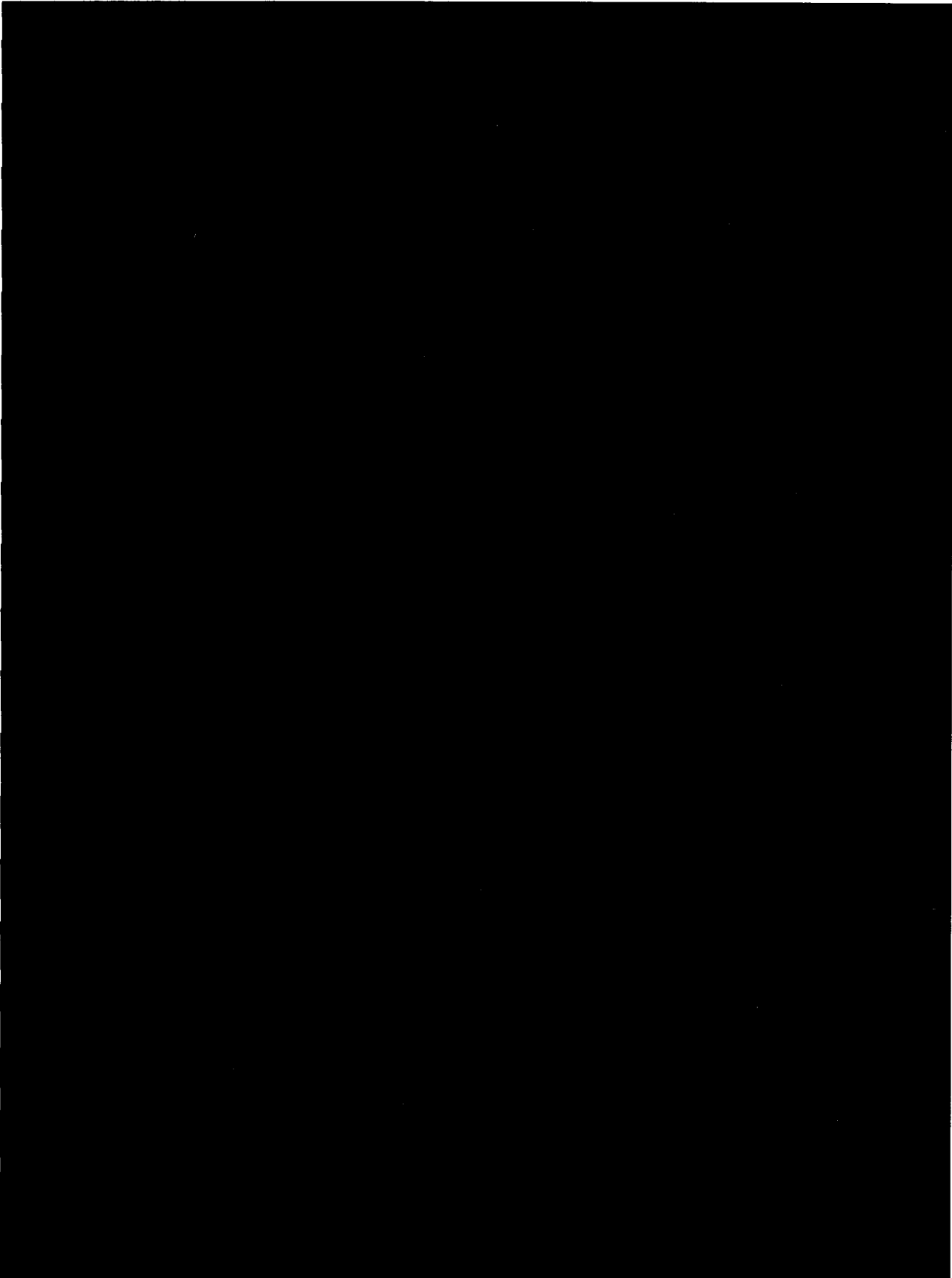
Gulf Power Company
Fuel Adjustment Clause
For the Twelve Months Ended December 31, 2016
Dkt. 170001-E1; ACN 17-023-1-1;
Description: WPLIU-FTC

CONFIDENTIAL

SOURCE PBC DB Response 27

44-8.8

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DB



CONFIDENTIAL

SOURCE  DB Response 27

Gulf Power Company
Fuel Adjustment Clause
For the Twelve Months Ended December 31, 2016
Dkt. 170001-E1; ACN 17-023-1-1;
Description: WP 44-ETS

44-9



5/17
DB

From 44-4.1:

October 30, 2015

Alan Kilpatrick
Southern Company Services, Inc.
600 North 18th Street
Birmingham, AL 35203

Re: Amendment No. 3 to
Negotiated Rate Letter Agreement to
Enhanced Firm Transportation Service Agreement No. 41616
between
GULF SOUTH PIPELINE COMPANY, LP and
SOUTHERN COMPANY SERVICES, INC. AS AGENT FOR ALABAMA POWER
COMPANY, GEORGIA POWER COMPANY, GULF POWER COMPANY, MISSISSIPPI
POWER COMPANY, AND SOUTHERN POWER COMPANY
dated December 12, 2013 ("Original Agreement")

Dear Alan:

The parties hereby agree to amend the Original Agreement, effective November 1, 2015, through the initial primary term as follows:

1. Exhibits A, B, and C shall be replaced in their entirety with the attached Exhibits, which change the commodity rate to [REDACTED]
2. These changes do not increase or decrease the contract MDQ.

Except as amended herein, all other terms and conditions of the Original Agreement shall remain in full force and effect.

[Signature Page Follows]

CONFIDENTIAL

Gulf Power Company
Fuel Adjustment Clause
For the Twelve Months Ended December 31, 2016
Dkt. 170001-EI; ACN 17-023-1-1;
Description: WP 44-FTS

Gulf South Pipeline Company, LP
9 Greenway Plaza, Ste. 2800 Houston, TX 77046 Tel. 713 479 8000 www.gulfsouthpl.com

PBC

SOURCE

DB Response 27

44-10

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CONFIDENTIAL

SOURCE



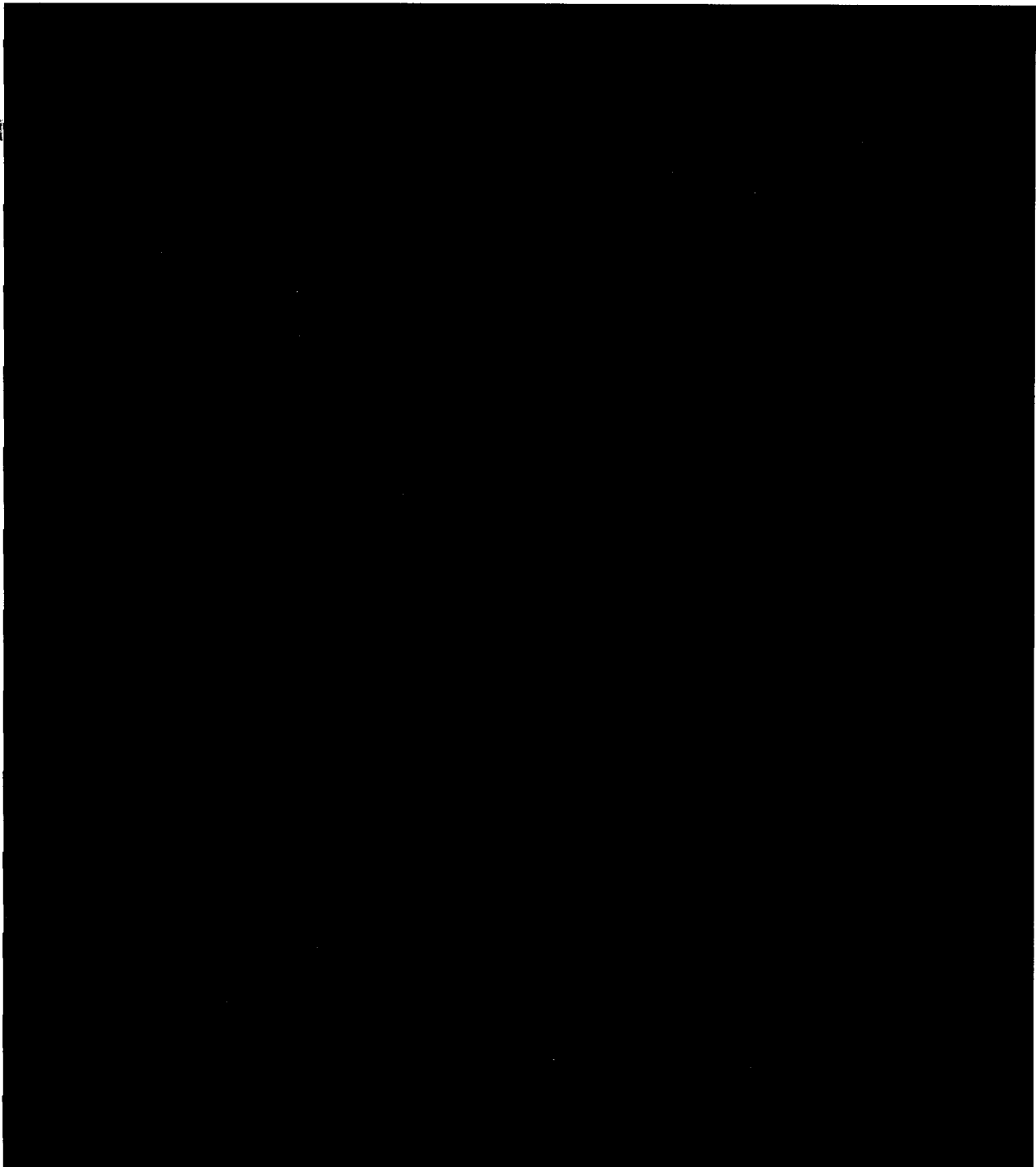
DB Response 27

Gulf Power Company
Fuel Adjustment Clause
For the Twelve Months Ended December 31, 2016
Dkt. 170001-EL; ACN 17-023-1-1;
Description: VP AH - FTS

44-10.2

From

5/17
EB



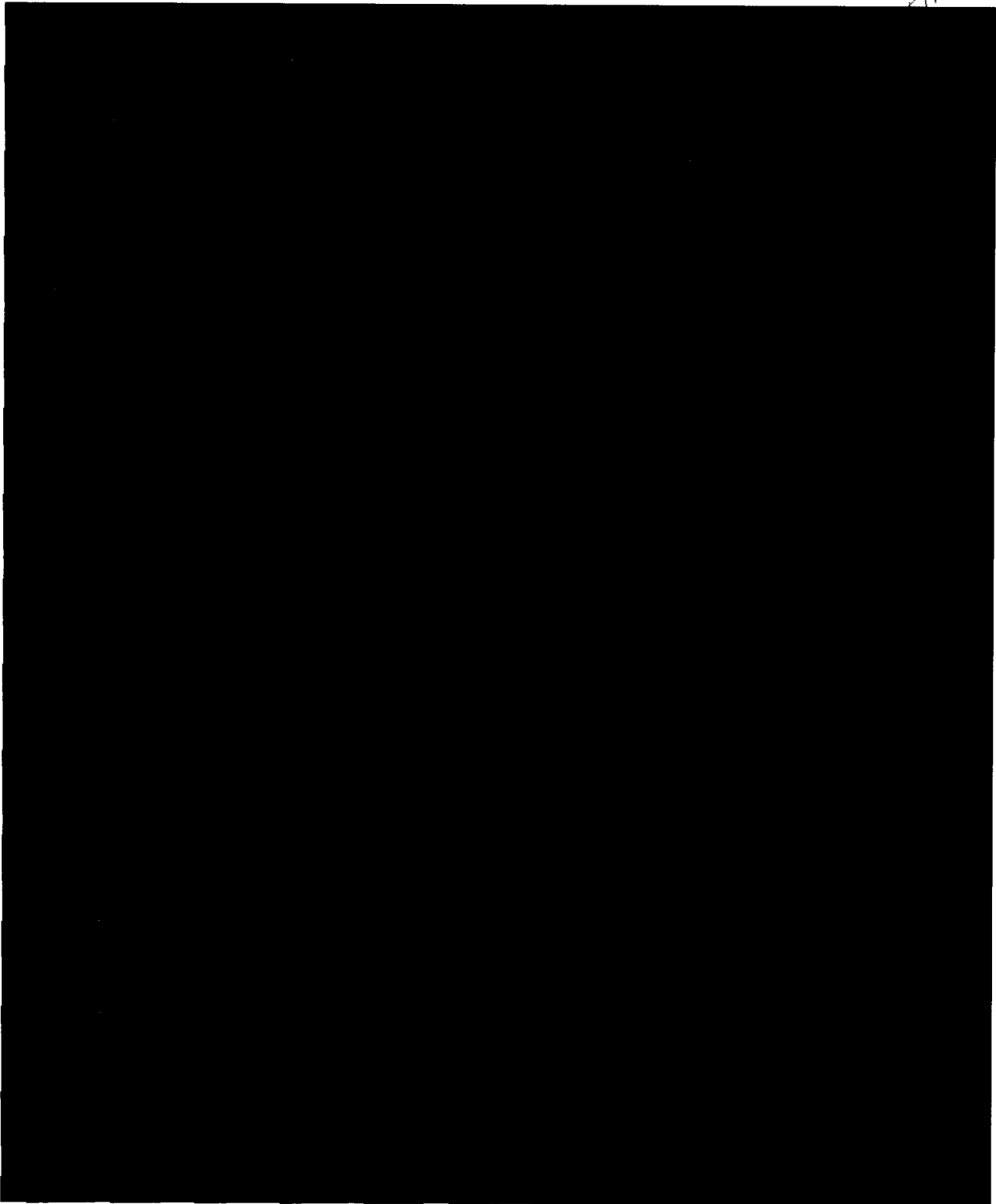
Gulf Power Company
Fuel Adjustment Clause
For the Twelve Months Ended December 31, 2016
Dkt. 170001-EL; ACN 17-023-1-1;
Description: WP 44 - FTS

CONFIDENTIAL

SOURCE PBC DR Response 27

44-10.3

17



CONFIDENTIAL

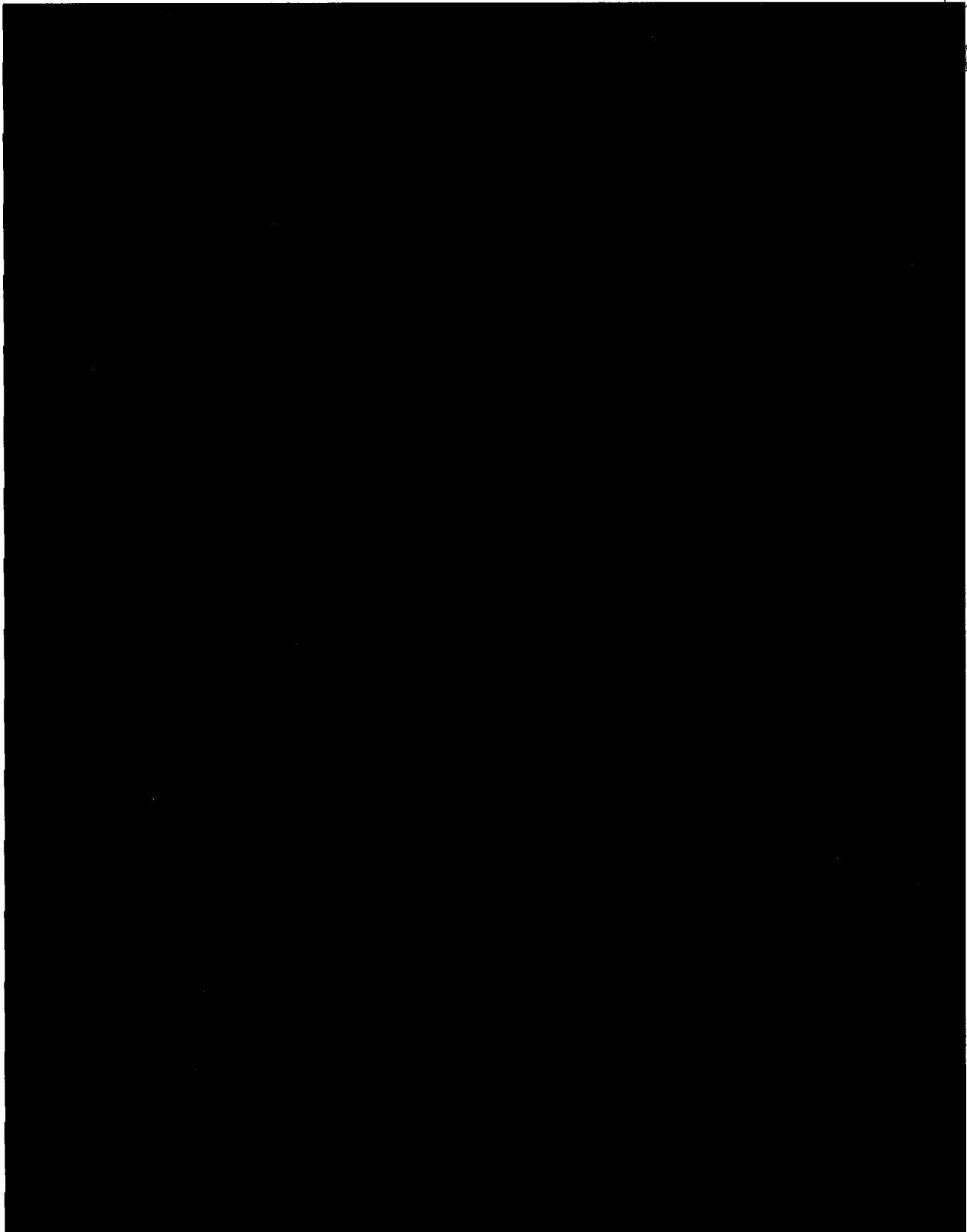
Gulf Power Company
Fuel Adjustment Clause
For the Twelve Months Ended December 31, 2016
Dkt. 170001-EL; ACN 17-023-1-1;
Description: WP 114-ETS

SOURCE

PBC

DR Response 29

44-10.4



DB

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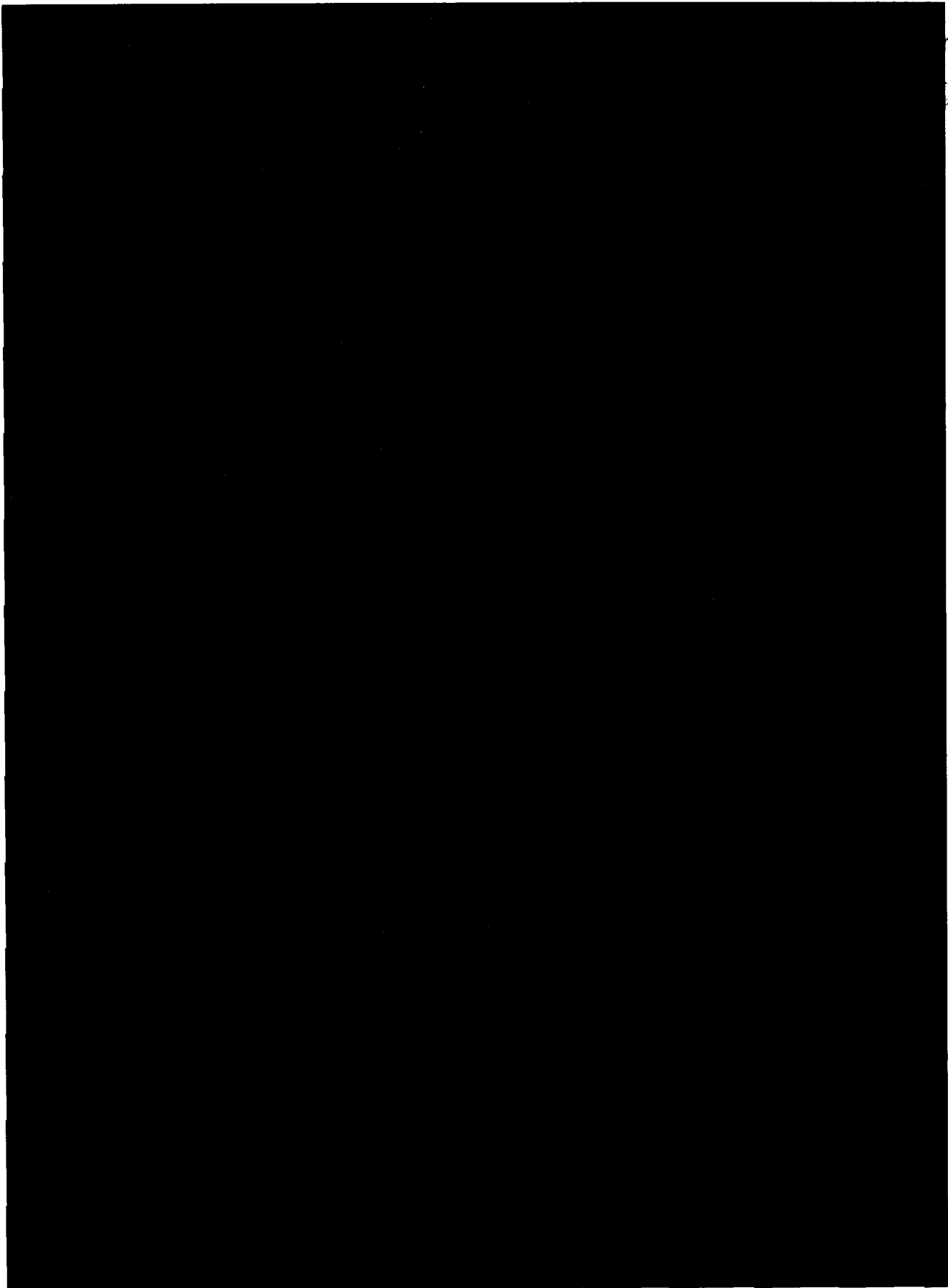
SOURCE

PBC

DB Response 27

Gulf Power Company
Fuel Adjustment Clause
For the Twelve Months Ended December 31, 2016
Dkt. 170001-EJ; ACN 17-023-1-1;
Description: VP 44-FIS

44-105

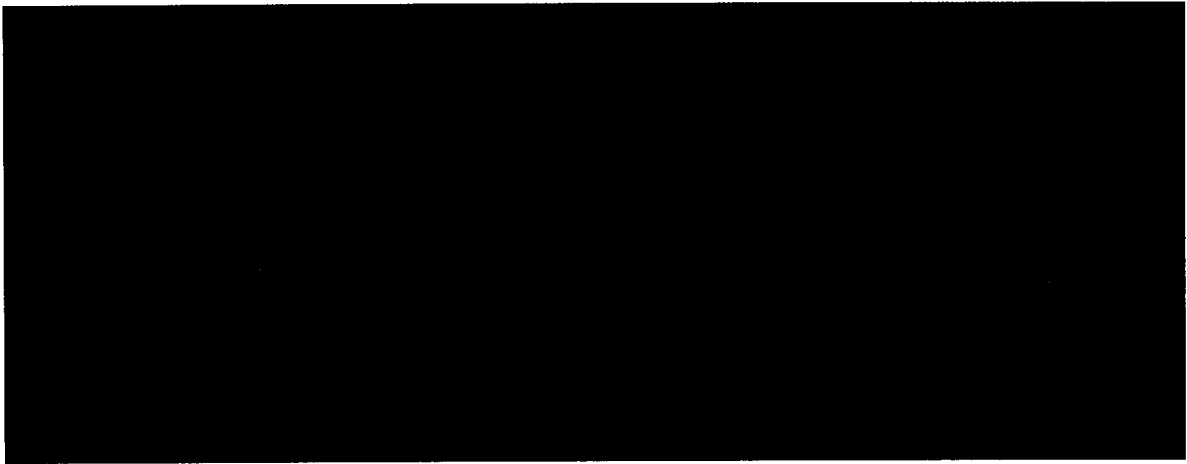


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SOURCE PBC DB Response 27

CONFIDENTIAL

44-10.6



5/17
DB

CONFIDENTIAL

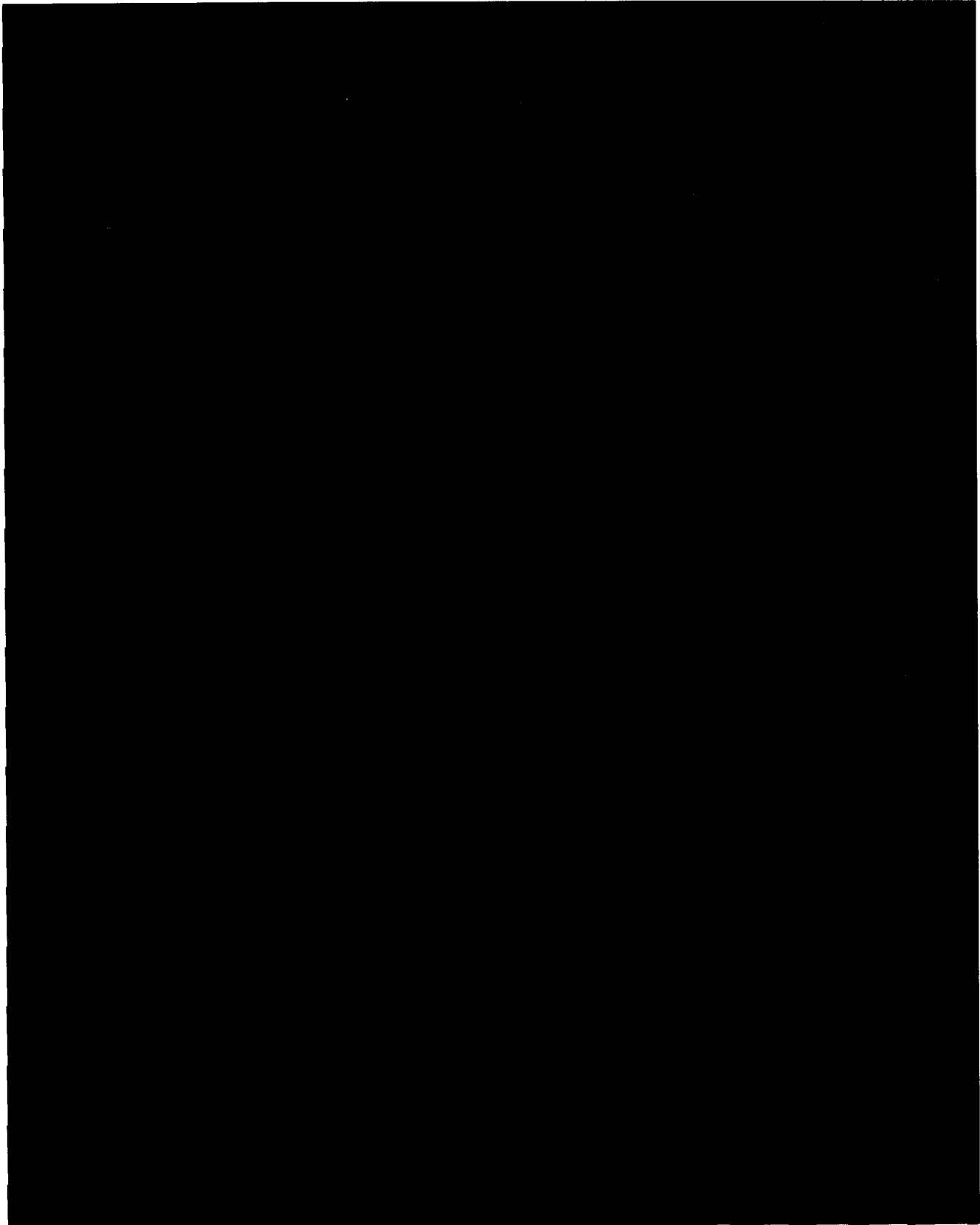
Gulf Power Company
Fuel Adjustment Clause
For the Twelve Months Ended December 31, 2016
Dkt. 170001-EI; ACN 17-023-1-1;
Description: YP 44 - FTS

SOURCE

PBC

DB Response 27

44-10.7



CONFIDENTIAL

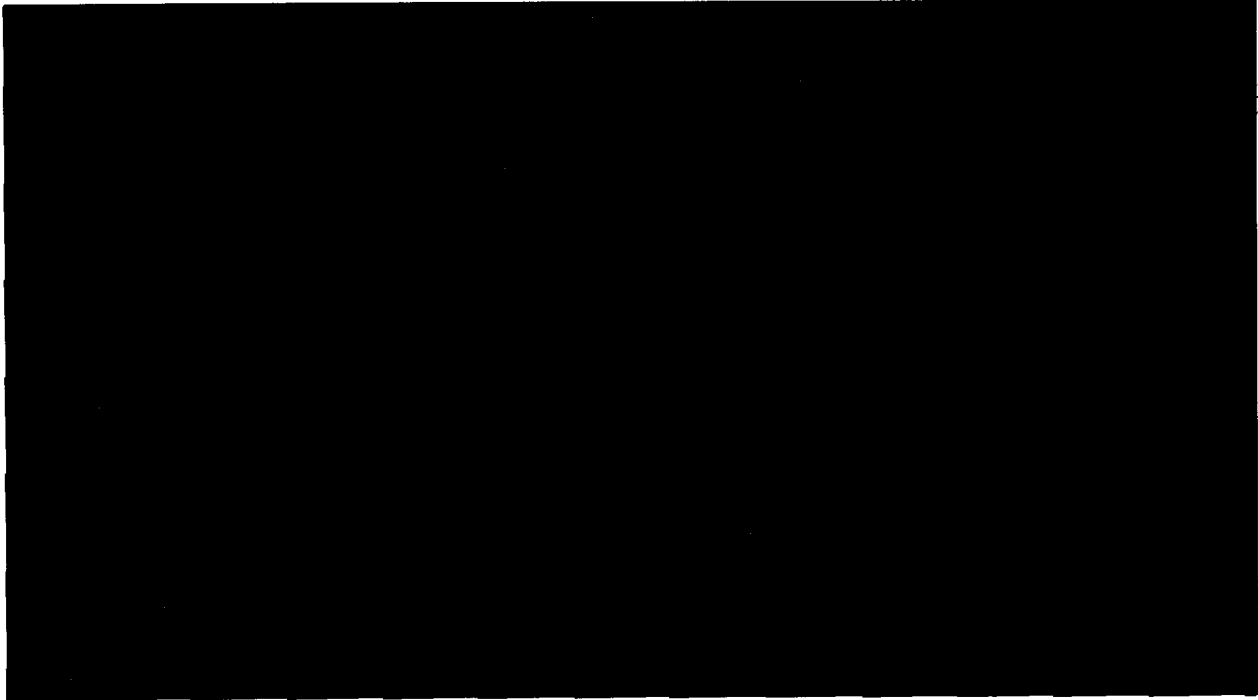
SOURCE

PBC

DB Response 27

Gulf Power Company
Fuel Adjustment Clause
For the Twelve Months Ended December 31, 2016
Dkt. 170001-E1; ACN 17-023-1-1;
Description: WP 44 - FTS

44-10.8



1/17
DB

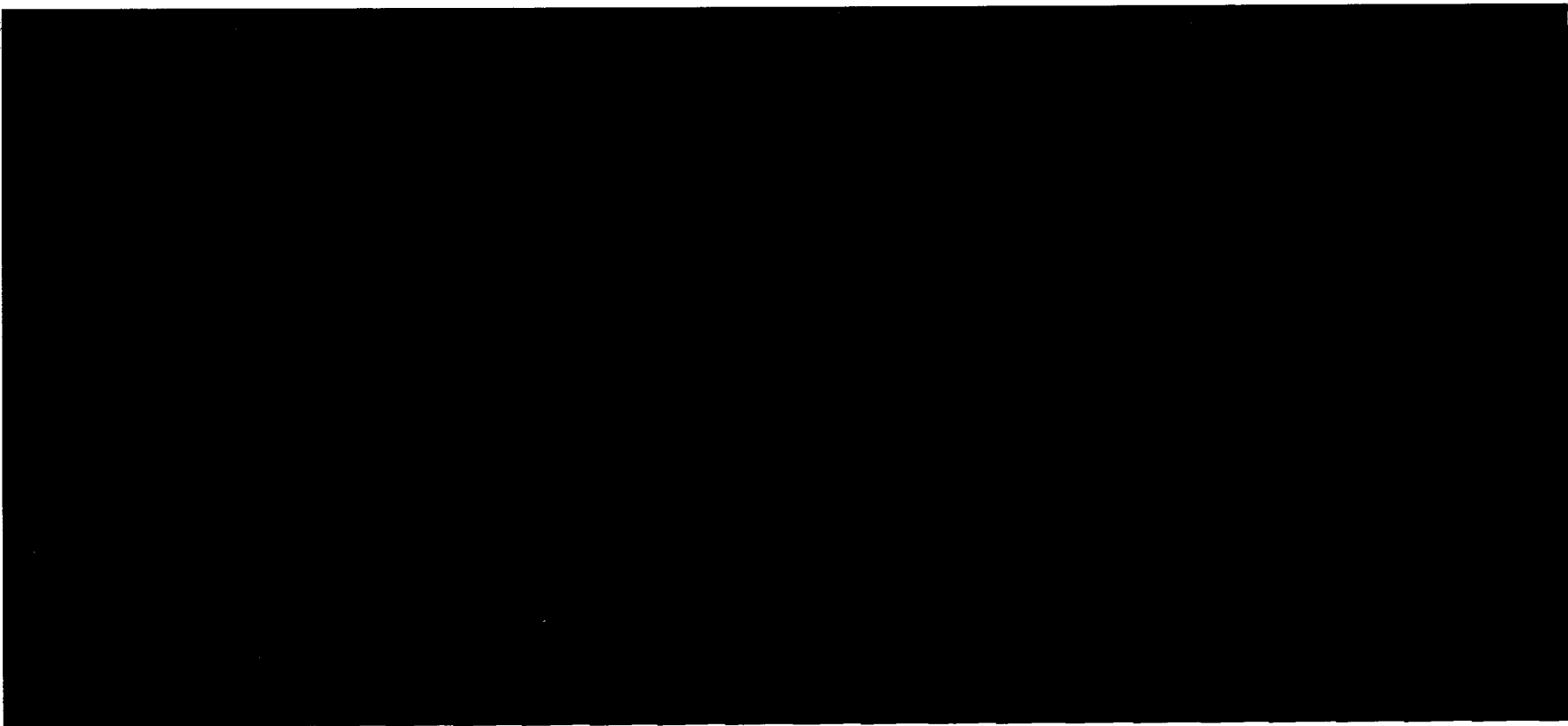
CONFIDENTIAL

Gulf Power Company
Fuel Adjustment Clause
For the Twelve Months Ended December 31, 2016
Dkt. 170001-EL; ACN 17-023-1-1;
Description: AMP 344-FAC

SOURCE PBC DB Response 27

44-10.9

5/17
20



44-11.2

Gulf Power Company
Fuel Adjustment Clause
For the Twelve Months Ended December 31, 2016
Dkt. 170001-E1; ACN 17-023-1-1;
Description: WP 41-ETS

CONFIDENTIAL

PBC


DB Response 27

SOURCE

5/11
DB

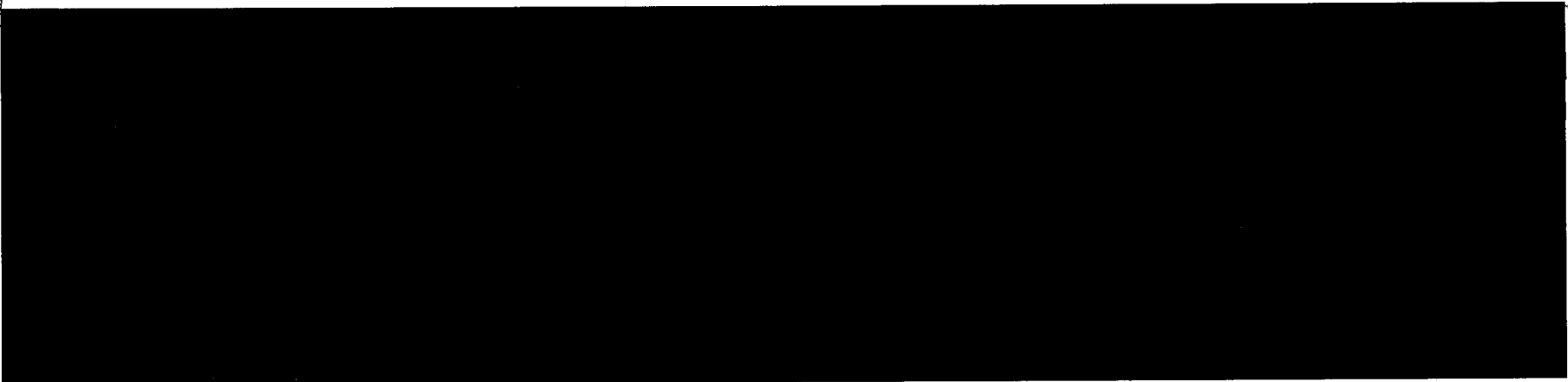


Gulf Power Company
Fuel Adjustment Clause
For the Twelve Months Ended December 31, 2016
Dkt. 170001-E1; ACN 17-023-1-1;
Description: WP 44 FIS

SOURCE:  DB Response 27

44-113


5/11
PP



44-114

CONFIDENTIAL

Gulf Power Company
Fuel Adjustment Clause
For the Twelve Months Ended December 31, 2016
Dkt. 170001-E1; ACN 17-023-1-1;
Description: WD 44 FTS

SOURCE  DR Response 27

511 DB

44-11.5



CONFIDENTIAL

Gulf Power Company
Fuel Adjustment Clause
For the Twelve Months Ended December 31, 2016
Dkt. 170001-E1; ACN 17-023-1-1;
Description: xxxxxxx

PBC

DB Response 27

SOURCE

5/17
20



44-11.6

CONFIDENTIAL

Gulf Power Company
Fuel Adjustment Clause
For the Twelve Months Ended December 31, 2016
Dkt. 170001-E1 : ACN 17-023-1-1;
Description: WP 44- FTS

PBC
SOURCE
OR Response 27

4/27/17
DB

Utility: Gulf Power Company
 Audit: Fuel Adjustment Clause
 Description: Coal and Oil Purchases Reconciliation
 Auditor: Donna Brown

Docket No.: 170001-EI
 ACN: 17-023-1-1

416

A B C D E F G H I J K L M N

April 2016 Coal Receipts													
Line No.	Terminal	Vendor	Fuel Type	PO #	Tons Monthly Receipts	Dollars	Tons Shipped	Coal In Transit	Tons Shipped & Received Current Mo.	Total Dollars	\$/Ton	Tons Moved To Plant Current Mo.	Plant
1	McDuffie 2	Alabama State Docks	Coal (Tons)	GU94002/FP07002	-	\$ [REDACTED]							
2	McDuffie 2	The American Coal Co.	Coal (Tons)	FP06014/FP06003	-	\$							
3	McDuffie 2	Foresight	Coal (Tons)		-	\$							
4	McDuffie 2	Glencore, LTD	Coal (Tons)		-	\$ [REDACTED]							
5	McDuffie 2	Freight Costs			-	\$							
		Rail Costs			-	\$							
		Total				\$ [REDACTED]							Smith Crist
						410.8	416.8		416.8	416.8	416.8	416.8	

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CONFIDENTIAL

SOURCE As referenced

4/28/17
DB

Plant Coal Transaction Summary
 McDuffie Coal
 April 30, 2016
 Location #: 48015
 Account #: 151-00500

A

	Total	Tons	Average Cost		Total
			Detail	Cost	
Inventory on Hand First of Month	339,717.45	\$	75,408.79	\$	25,617,576.33
Inbound Activity:					
1 Receipts (less Transfers)				46-8	
2 Receipts Adjustments				46-8	
3 Penalty/Premium					
4 Penalty/Premium Adjustment					
Transportation:					
5 Freight Cost (Net)				46-8	
6 Other					
7 Freight Cost Adjustments (Net)				46-8	
8 Towboat Fuel					
9 Barge Shifting Charges					
10 Smith - Barge Shifting Charges					
11 Other					
Inventory Adjustment:					
12 Marine Insurance				46-8	
13 Ad Valorem Taxes					
14 other					
15 Aerial Survey Adjustment					
Railcar Lease:					
16 Railcar Lease (Net)				46-8	
Other					
Railcar Maintenance:					
17 Railcar Maintenance (Net)				46-8	
Other					
Railcar Tax:					
18 Railcar Tax (Net)				46-8	
Other					
Total Purchases and Related Cost					46
Total Inventory Available	339,717.45				
Outbound Transfer Activity:					
19 To Smith	18,311.00			46	1,415,859.23
20 To Cist				18,311.00	
21 Total Transfers	18,311.00				
Inventory on Hand End of Month	321,406.45				
Total Change in Inventory	46-8.4			(18,311.00)	
				\$.39%	
Change in 151-00100 on Coal Journal					
Checks					
Ending per ComTrac	321,406.44				
Ending per Transaction Sheet	321,406.45				
Difference				0.01	

Gulf Power Company
 Fuel Adjustment Clause
 For the Twelve Months Ended December 31, 2016
 Description: MP 116 - Coal and Oil Reconciliation
 Dkt. 170001-P1: ACN 17-025-1-1

CONFIDENTIAL



SOURCE

DB Response 2, Item 5

46-8

4/28/17
DB

46-8.1

Southern Company
Accounting Transactions- Excludes Transfers

Commodity Type: Coal
Station Name: MCDUFFIE - GULF

A B C D E F G H
04/01/2016 - 04/30/2016

Entry Type	Storage Location	Station	Ship Date	FERC-Sub	Location	46-8.3 Amount	Inventory Qty. Description
Ad Valorem Taxes	COAL PILE 2	MCDUFFIE - GULF		15100500	48015		0.0000 Railcar ad valorem taxes for April 2016
Freight Cost	COAL PILE 2	MCDUFFIE - GULF		15100500	48015		0.0000 062886488; 4/8/16; Frt cost - empty car move DEGX
Freight Cost	COAL PILE 2	MCDUFFIE - GULF		15100500	48015		0.0000 B6-106-C0088; 3/31/16; Frt cost - coal handling 3/
Freight Cost	COAL PILE 2	MCDUFFIE - GULF		15100500	48015		0.0000 062997531; 4/19/16; Frt cost - empty car move GLFX
Freight Cost	COAL PILE 2	MCDUFFIE - GULF		15100500	48015		0.0000 063002369; 4/19/16; Frt cost - empty car move GLFX
Freight Cost	COAL PILE 2	MCDUFFIE - GULF		15100500	48015		0.0000 0316-3725; 3/31/16; Frt cost - stevedoring for Hei
Freight Cost	COAL PILE 2	MCDUFFIE - GULF		15100500	48015		0.0000 834845; 4/14/16; Frt cost - demurrage Heina 3/20/1
Freight Cost	COAL PILE 2	MCDUFFIE - GULF		15100500	48015		0.0000 063004202; 4/19/16; Frt cost - empty car move GLFX
Freight Cost Adjustment	COAL PILE 2	MCDUFFIE - GULF		15100500	48015		0.0000 B6-106-C0092; 3/31/16; Frt cost adj - Berth One ca
Penalty / Premium	COAL PILE 2	MCDUFFIE - GULF	3/20/2016	15100500	48015		0.0000 MV HEINA
Penalty / Premium Adjust	COAL PILE 2	MCDUFFIE - GULF	3/20/2016	15100500	48015		0.0000 MV HEINA
Railcar Lease	COAL PILE 2	MCDUFFIE - GULF		15100500	48015		0.0000 050116-GLP; 4/8/16; Railcar lease - May 2016; GLFX
Railcar Lease	COAL PILE 2	MCDUFFIE - GULF		15100500	48015		0.0000 2871GLF; 3/31/16; Railcar lease - storage March 20
Railcar Lease	COAL PILE 2	MCDUFFIE - GULF		15100500	48015		0.0000 Inter-Company Railcar Billing - April 2016
Railcar Lease	COAL PILE 2	MCDUFFIE - GULF		15100500	48015		0.0000 31789; 3/31/16; Railcar lease - additional storag
Railcar Lease	COAL PILE 2	MCDUFFIE - GULF		15100500	48015		0.0000 15417; 4/10/16; Railcar lease - May 2016; GLFX 825
Railcar Lease	COAL PILE 2	MCDUFFIE - GULF		15100500	48015		0.0000 209423; 4/13/16; Railcar lease - May 2016; GLFX
Railcar Lease	COAL PILE 2	MCDUFFIE - GULF		15100500	48015		0.0000 1776103083GLF; 4/4/16; Railcar lease - storage Mar
Railcar Lease	COAL PILE 2	MCDUFFIE - GULF		15100500	48015		0.0000 5896GLF; 4/4/16; Railcar lease - storage March 201
Railcar Lease	COAL PILE 2	MCDUFFIE - GULF		15100500	48015		0.0000 1776502789GLF; 4/7/16; Railcar lease - switching M
Railcar Lease	COAL PILE 2	MCDUFFIE - GULF		15100500	48015		0.0000 6937; 4/6/16; Railcar lease - inspection of cars i
Railcar Maintenance	COAL PILE 2	MCDUFFIE - GULF		15100500	48015		0.0000 Invoice: MAR123522. Railcar Lease and Maintenance.
Railcar Maintenance	COAL PILE 2	MCDUFFIE - GULF		15100500	48015		0.0000 Invoice: MSE6925. Railcar Lease and Maintenance.
Railcar Maintenance	COAL PILE 2	MCDUFFIE - GULF		15100500	48015		0.0000 Invoice: MSE6941. Railcar Lease and Maintenance.
Railcar Maintenance	COAL PILE 2	MCDUFFIE - GULF		15100500	48015		0.0000 Invoice: MSE6942. Railcar Lease and Maintenance.
Railcar Maintenance	COAL PILE 2	MCDUFFIE - GULF		15100500	48015		0.0000 Inter-Company Railcar Billing - April 2016
Railcar Maintenance	COAL PILE 2	MCDUFFIE - GULF		15100500	48015		0.0000 INV03082; 4/18/16; Railcar maintenance - car locat
Railcar Maintenance	COAL PILE 2	MCDUFFIE - GULF		15100500	48015		0.0000 IIRX2004GLF; 4/1/16; Railcar maintenance - railcar
Railcar Maintenance	COAL PILE 2	MCDUFFIE - GULF		15100500	48015		0.0000 Railcar Wreck/Destroyed Billings March 2016
Railcar Maintenance	COAL PILE 2	MCDUFFIE - GULF		15100500	48015		0.0000 Invoice: MSE6946. Railcar Lease and Maintenance.



Gulf Power Company
Fuel Adjustment Clause

For the Twelve Months Ended December 31, 2016

Dkt. 170001-E1; ACN 17-023-1-1;

Description: WP 410-Coal and Oil Reconciliation

CONFIDENTIAL

PBC

DB Response 2, Items

SOURCE

1/26/17
JRB

46-8.2

Southern Company
Accounting Transactions- Excludes Transfers

Commodity Type: Coal
Station Name: MCDUFFIE - GULF

A B C D E F G H H
04/16/2016 - 04/30/2016

Entry Type	Storage Location	Station	Ship Date	FERC-Sub	Location	Amount	Inventory Qty, Description
Railcar Maintenance	COAL PILE 2	MCDUFFIE - GULF		15100500	48015		0.0000 Invoice: MSE6916. Railcar Lease and Maintenance.
Railcar Maintenance	COAL PILE 2	MCDUFFIE - GULF		15100500	48015		0.0000 Invoice: MAR123535. Railcar Lease and Maintenance.
Railcar Maintenance	COAL PILE 2	MCDUFFIE - GULF		15100500	48015		0.0000 Invoice: MAR123514. Railcar Lease and Maintenance.
Railcar Maintenance	COAL PILE 2	MCDUFFIE - GULF		15100500	48015		0.0000 Invoice: MSE6929. Railcar Lease and Maintenance.
Railcar Tax	COAL PILE 2	MCDUFFIE - GULF		15100500	48015		0.0000 Inter-Company Railcar Billing - April 2016
Receipt	COAL PILE 2	MCDUFFIE - GULF		15100500	48015		0.0000 HeinaHoldback; 4/1/16; Receipt - 10% holdback
Receipt	COAL PILE 2	MCDUFFIE - GULF		15100500	48015		0.0000 RevHeinaHoldback; 4/1/16; Receipt - to reverse 10%
Receipt Adjustment	COAL PILE 2	MCDUFFIE - GULF	3/20/2016	15100500	48015		0.0000 WY HEINA
Storage Fee	COAL PILE 2	MCDUFFIE - GULF		15100500	48015		0.0000 B6-106-D0033; 4/14/16; Storage fee - excess storage

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46-8.1



46-8

Gulf Power Company
Fuel Adjustment Clause
For the Twelve Months Ended December 31, 2016
Dkt. 170001-E1; ACN 17-023-1-1;
Description: W/ 46-8 (Coal) and Oil Reconciliation



CONFIDENTIAL

PBC
SOURCE
DR Response 2, Item 5

4/28/17
JTB

46-8.H

Southern Company
Accounting Transactions- Transfers from McDuffie
Commodity Type: Coal
Station Name: MCDUFFIE - GULF

A	B	C	D	E	F	G	H
Entry Type	Storage Location	Station	Ship Date	FERC-Sub	Location	Amount	Inventory Qty. Description
Receipt	COAL PILE 2	MCDUFFIE - GULF	4/21/2016	15100500	48015		0.0000 MTC0154
Receipt	COAL PILE 2	MCDUFFIE - GULF	4/10/2016	15100500	48015		-1.447.6000 MTC0161
Receipt	COAL PILE 2	MCDUFFIE - GULF	4/10/2016	15100500	48015		0.0000 MTC0152
Receipt	COAL PILE 2	MCDUFFIE - GULF	4/6/2016	15100500	48015		0.0000 MTC0168
Receipt	COAL PILE 2	MCDUFFIE - GULF	4/10/2016	15100500	48015		-1.297.6000 MTC0183
Receipt	COAL PILE 2	MCDUFFIE - GULF	4/10/2016	15100500	48015		0.0000 MTC0161
Receipt	COAL PILE 2	MCDUFFIE - GULF	4/6/2016	15100500	48015		-1.201.2000 MTC0180
Receipt	COAL PILE 2	MCDUFFIE - GULF	4/6/2016	15100500	48015		0.0000 MTC0158
Receipt	COAL PILE 2	MCDUFFIE - GULF	4/25/2016	15100500	48015		-1.400.4000 MTC0179
Receipt	COAL PILE 2	MCDUFFIE - GULF	4/14/2016	15100500	48015		-1.625.1000 MTC0168
Receipt	COAL PILE 2	MCDUFFIE - GULF	4/10/2016	15100500	48015		0.0000 MTC0183
Receipt	COAL PILE 2	MCDUFFIE - GULF	4/21/2016	15100500	48015		-1.435.7000 MTC0154
Receipt	COAL PILE 2	MCDUFFIE - GULF	4/9/2016	15100500	48015		0.0000 MTC0179
Receipt	COAL PILE 2	MCDUFFIE - GULF	4/6/2016	15100500	48015		0.0000 MTC0166
Receipt	COAL PILE 2	MCDUFFIE - GULF	4/6/2016	15100500	48015		-1.391.3000 MTC0158
Receipt	COAL PILE 2	MCDUFFIE - GULF	4/6/2016	15100500	48015		0.0000 MTC0180
Receipt	COAL PILE 2	MCDUFFIE - GULF	4/6/2016	15100500	48015		-1.254.9000 MTC0166
Receipt	COAL PILE 2	MCDUFFIE - GULF	4/25/2016	15100500	48015		0.0000 MTC0161
Receipt	COAL PILE 2	MCDUFFIE - GULF	4/10/2016	15100500	48015		-1.300.1000 MTC0152
Receipt	COAL PILE 2	MCDUFFIE - GULF	4/9/2016	15100500	48015		-1.285.4000 MTC0179
Receipt	COAL PILE 2	MCDUFFIE - GULF	4/6/2016	15100500	48015		-1.487.6000 MTC0168
Receipt	COAL PILE 2	MCDUFFIE - GULF	4/25/2016	15100500	48015		0.0000 MTC0179
Receipt	COAL PILE 2	MCDUFFIE - GULF	4/25/2016	15100500	48015		-1.622.5000 MTC0161
Receipt	COAL PILE 2	MCDUFFIE - GULF	4/24/2016	15100500	48015		0.0000 MTC0152
Receipt	COAL PILE 2	MCDUFFIE - GULF	4/24/2016	15100500	48015		-1.561.6000 MTC0152
Subtotal Receipts							11,311,000.00
Total Receipts							11,311,000.00

46-8

Gulf Power Company
Fuel Adjustment Clause
For the Twelve Months Ended December 31, 2016
Dkt. 170001-E1; ACN 17-023-J-1
Description: WP46-Coal and Oil Reconciliation

CONFIDENTIAL



SOURCE

Plant Coal Transaction Summary

Crist Coal
 April 30, 2016
 Location #: 41000
 Account #: 151-00100

4/28/17
 DB

		A	B	C	D	E	F
			Total	Tons	Average Cost	Detail	Total
Inventory on Hand First of Month			244,959.87		\$ 90.444940	\$	22,155,380.68
Do not Post	Line Ref	Inbound Activity:					
	1	Receipts (less Transfers)					
	2	Receipts Adjustments					
	3	Penalty/Premium					
	4	Penalty/Premium Adjustment					
		Transportation:					
	5	Freight Cost (Net)			410-9		
	6	Other					
	7	Freight Cost Adjustments (Net)					
	8	Towboat Fuel					
	9	Barge Shifting Charges			410-9		
	10	Smith - Barge Shifting Charges					
	11	Other					
		Inventory Adjustments:					
	12	Marine Insurance					
	13	Other					
	14	Purchase Manual					
	15	Aerial Survey Adjustment					
		Total Purchases and Related Cost					
		Inbound Transfer Activity:	47,726.20				
	20	From McDuffie - CM Shipments	410-9 16,688.80				
	21	From McDuffie - PM Shipments	410-9 31,037.40				
		Total Transfers	47,726.20				
		Total Purchases & Transfers	47,726.20				
		Total Inventory Available	292,686.07				
		Generation:					
		Unit #4					
		Unit #4 Adjustment					
		Unit #5					
		Unit #5 Adjustment					
		Unit #6	410-9 3,097.00				
		Unit #6 Adjustment					
		Unit #7					
		Unit #7 Adjustment					
		Total Generation:	75,026.00				
		Rounding					
		Inventory on Hand End of Month	217,660.07				
		Total Change in Inventory	(27,299.80)				
			-11.14%				
		Change In 151-00100 on Coal Journal					
		Checks					
		Ending per ComTrac	217,660.07				
		Ending per Transaction Sheet	217,660.07				
		Difference	0.00				

Gulf Power Company
 Fuel Adjustment Clause
 For the Twelve Months Ended December 31, 2016
 Dkt. 170001-E1; ACN 17-023-1-1;
 Description: WP 46-Coal and Oil Reconciliation

CONFIDENTIAL

SOURCE **PBC** DB Response 2, Item 5

410-9

4/28/17
JRS

440-9.1

Southern Company
Accounting Transactions- Excludes Transfers
Commodity Type: Coal
Station Name: CRIST

A B C D E F G H
04/01/16 - 04/30/2016

Entry Type	Storage Location	Station	Ship Date	FERC-Sub	Location	Amount	Inventory Qty, Description
Freight Cost	COAL PILE 1	CRIST		15100100	41000		0.0000 B6-106-D0040; 4/19/16; Fri cost - coal handling 4/
Freight Cost	COAL PILE 1	CRIST		15100100	41000		0.0000 B6-106-D0016; 4/11/16; Fri cost - coal handling 4/
Freight Cost	COAL PILE 1	CRIST		15100100	41000		0.0000 Boat Charter Mar 16 Coal; 4/4/16; Fri cost - March 201
Freight Cost	COAL PILE 1	CRIST		15100100	41000		0.0000 10165771; 3/29/16; Fri cost - #3 diesel 3,000 gal
Freight Cost	COAL PILE 1	CRIST		15100100	41000		0.0000 00208442; 4/10/16; Fri cost - #3 diesel 4,500 gal
Freight Cost	COAL PILE 1	CRIST		15100100	41000		0.0000 00208547; 4/23/16; Fri cost - #3 diesel 7,110 gal
Freight Cost	COAL PILE 1	CRIST		15100100	41000		0.0000 1V410003970; 3/31/16; Fri cost - March 2016 barge
Freight Cost Adjustment	COAL PILE 1	CRIST		15100100	41000		0.0000 B6-106-D0023; 4/12/16; Fri cost - coal handling 4/
Freight Cost Adjustment	COAL PILE 1	CRIST		15100100	41000		0.0000 Credit for crist barge shifting charge

CONFIDENTIAL

Gulf Power Company
Fuel Adjustment Clause
For the Twelve Months Ended December 31, 2016
Dkt. 170001-E1; ACN 17-023-1-1;
Description: WP 46 - Coal and Oil Reconciliation



CPG

DR Response 2, Item 5
SOURCE

4/28/17
DB

46-92

Southern Company
Accounting Transactions- Transfers from McDuffie
 Commodity Type: Coal
 Station Name: CRIST

A	B	C	D	E	F	G	H
Entry Type	Storage Location	Station	Ship Date	FERC-Sub	Location	Amount	Inventory Qty, Description
Receipt	COAL PILE 1	CRIST	4/21/2016	15100100	41000		1,435.7000 MTC0154
Receipt	COAL PILE 1	CRIST	4/10/2016	15100100	41000		0.0000 MTC0161
Receipt	COAL PILE 1	CRIST	4/10/2016	15100100	41000		1,300.1000 MTC0152
Receipt	COAL PILE 1	CRIST	4/10/2016	15100100	41000		1,447.6000 MTC0161
Receipt	COAL PILE 1	CRIST	4/9/2016	15100100	41000		0.0000 MTC0179
Receipt	COAL PILE 1	CRIST	4/10/2016	15100100	41000		0.0000 MTC0183
Receipt	COAL PILE 1	CRIST	4/6/2016	15100100	41000		0.0000 MTC0180
Receipt	COAL PILE 1	CRIST	4/6/2016	15100100	41000		1,201.2000 MTC0180
Receipt	COAL PILE 1	CRIST	4/6/2016	15100100	41000		1,254.9000 MTC0166
Receipt	COAL PILE 1	CRIST	4/25/2016	15100100	41000		1,400.4000 MTC0179
Receipt	COAL PILE 1	CRIST	4/6/2016	15100100	41000		0.0000 MTC0168
Receipt	COAL PILE 1	CRIST	4/6/2016	15100100	41000		1,391.3000 MTC0158
Receipt	COAL PILE 1	CRIST	4/10/2016	15100100	41000		1,297.6000 MTC0183
Receipt	COAL PILE 1	CRIST	4/10/2016	15100100	41000		0.0000 MTC0152
Receipt	COAL PILE 1	CRIST	4/9/2016	15100100	41000		1,285.4000 MTC0179
Receipt	COAL PILE 1	CRIST	4/25/2016	15100100	41000		0.0000 MTC0179
Receipt	COAL PILE 1	CRIST	4/24/2016	15100100	41000		0.0000 MTC0152
Receipt	COAL PILE 1	CRIST	4/24/2016	15100100	41000		1,561.6000 MTC0152
Receipt	COAL PILE 1	CRIST	4/21/2016	15100100	41000		0.0000 MTC0154
Receipt	COAL PILE 1	CRIST	4/14/2016	15100100	41000		1,625.1000 MTC0168
Receipt	COAL PILE 1	CRIST	4/6/2016	15100100	41000		1,487.6000 MTC0168
Receipt	COAL PILE 1	CRIST	4/6/2016	15100100	41000		0.0000 MTC0166
Receipt	COAL PILE 1	CRIST	4/6/2016	15100100	41000		0.0000 MTC0158
Receipt Adjustment	COAL PILE 1	CRIST	2/13/2016	15100100	41000		0.0000 MTC0183
Receipt Adjustment	COAL PILE 1	CRIST	2/13/2016	15100100	41000		1,492.5000 MTC0183
Receipt Adjustment	COAL PILE 1	CRIST	2/12/2016	15100100	41000		0.0000 MTC0161
Receipt Adjustment	COAL PILE 1	CRIST	2/11/2016	15100100	41000		1,552.2000 MTC0158
Receipt Adjustment	COAL PILE 1	CRIST	2/8/2016	15100100	41000		1,648.9000 MTC0169
Receipt Adjustment	COAL PILE 1	CRIST	2/4/2016	15100100	41000		1,500.4000 MTC0157
Receipt Adjustment	COAL PILE 1	CRIST	2/11/2016	15100100	41000		1,468.9000 MTC0167
Receipt Adjustment	COAL PILE 1	CRIST	2/11/2016	15100100	41000		1,693.4000 MTC0175
Receipt Adjustment	COAL PILE 1	CRIST	2/11/2016	15100100	41000		0.0000 MTC0168
Receipt Adjustment	COAL PILE 1	CRIST	2/14/2016	15100100	41000		1,548.2000 MTC0151
Receipt Adjustment	COAL PILE 1	CRIST	2/4/2016	15100100	41000		1,553.6000 MTC0163
Receipt Adjustment	COAL PILE 1	CRIST	2/12/2016	15100100	41000		1,419.2000 MTC0154
Receipt Adjustment	COAL PILE 1	CRIST	2/11/2016	15100100	41000		1,646.8000 MTC0156
Receipt Adjustment	COAL PILE 1	CRIST	2/11/2016	15100100	41000		0.0000 MTC0158
Receipt Adjustment	COAL PILE 1	CRIST	2/12/2016	15100100	41000		1,567.6000 MTC0161
Receipt Adjustment	COAL PILE 1	CRIST	2/11/2016	15100100	41000		0.0000 MTC0180
Receipt Adjustment	COAL PILE 1	CRIST	2/11/2016	15100100	41000		1,547.2000 MTC0180

70

9

PBC DB Response 2, Item 5



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SOURCE

4/28/17
JTB

46-9.3

Southern Company
Accounting Transactions- Transfers from McDuffie
Commodity Type: Coal
Station Name: CRIST

A B C D E F G H
01/2016 - 04/30/2016

Entry Type	Storage Location	Station	Ship Date	FERC-Sub	Location	Amount	Inventory Qty, Description
Receipt Adjustment	COAL PILE 1	CRIST	2/8/2016	15100100	41000		0.0000 MTC0169
Receipt Adjustment	COAL PILE 1	CRIST	2/9/2016	15100100	41000		0.0000 MTC0152
Receipt Adjustment	COAL PILE 1	CRIST	2/9/2016	15100100	41000		1,569.8000 MTC0152
Receipt Adjustment	COAL PILE 1	CRIST	2/9/2016	15100100	41000		0.0000 MTC0178
Receipt Adjustment	COAL PILE 1	CRIST	2/9/2016	15100100	41000		0.0000 MTC0160
Receipt Adjustment	COAL PILE 1	CRIST	2/9/2016	15100100	41000		1,523.8000 MTC0178
Receipt Adjustment	COAL PILE 1	CRIST	2/4/2016	15100100	41000		1,539.2000 MTC0153
Receipt Adjustment	COAL PILE 1	CRIST	2/11/2016	15100100	41000		1,522.5000 MTC0168
Receipt Adjustment	COAL PILE 1	CRIST	2/14/2016	15100100	41000		0.0000 MTC0151
Receipt Adjustment	COAL PILE 1	CRIST	2/14/2016	15100100	41000		1,591.3000 MTC0174
Receipt Adjustment	COAL PILE 1	CRIST	2/12/2016	15100100	41000		0.0000 MTC0154
Receipt Adjustment	COAL PILE 1	CRIST	2/11/2016	15100100	41000		0.0000 MTC0167
Receipt Adjustment	COAL PILE 1	CRIST	2/11/2016	15100100	41000		0.0000 MTC0175
Receipt Adjustment	COAL PILE 1	CRIST	2/11/2016	15100100	41000		0.0000 MTC0156
Receipt Adjustment	COAL PILE 1	CRIST	2/11/2016	15100100	41000		0.0000 MTC0166
Receipt Adjustment	COAL PILE 1	CRIST	2/11/2016	15100100	41000		1,530.9000 MTC0166
Receipt Adjustment	COAL PILE 1	CRIST	2/9/2016	15100100	41000		1,558.7000 MTC0160
Receipt Adjustment	COAL PILE 1	CRIST	2/14/2016	15100100	41000		0.0000 MTC0174
Receipt Adjustment	COAL PILE 1	CRIST	2/14/2016	15100100	41000		0.0000 MTC0179
Receipt Adjustment	COAL PILE 1	CRIST	2/14/2016	15100100	41000		1,562.6000 MTC0179
						(B)	1,591,300.0000
							-9
							1,547,726.2000

Gulf Power Company
Fuel Adjustment Clause
For the Twelve Months Ended December 31, 2016
Dkt. 170001-E1; ACN 17-023-1-1-1
Description: WP 46 - Coal and Oil Reconciliation

CONFIDENTIAL



PBC
SOURCE
On Response 2, Item 5

4/28/17

CRIST PLANT FUELS-MONTHLY BARGE SHIFTING CHARGES

TOTAL SERVICE MINUTES		TOTAL SERVICE HOURS		TOTAL SERVICE CHARGE	TOTAL FUEL CHARGE	COMBINED TOTAL
465		7.75		1581.09		1712.093

⑨ 46-9.1

2

MAY	2016	FUEL RATE	SERVICE RATE
			197.56

DAY OF MONTH	SERVICE MINUTES
1	15
2	95
3	20
4	50
5	20
6	25
7	25
8	20
9	30
10	0
11	0
12	20
13	0
14	25
15	25
16	10
17	0
18	10
19	0
20	0
21	0
22	25
23	10
24	10
25	0
26	0
27	0
28	0
29	0
30	30
0	0

Gulf Power Company
 Fuel Adjustment Clause
 For the Twelve Months Ended December 31, 2016
 Description: WPL 46-9.1 - Coal and Oil Reconciliation
 Date: APR 17 2017

SOURCE **PBC** DB Response 2, Item 5

CONFIDENTIAL

46-9.4

4/28/17
FB

Plant Crist Oil Transaction Summary

April-16
Acct # - 151-00320, LOC 41000
To record oil transactions at Plant Crist
The 'Inventory on Hand' agrees to the general ledger and ComTrac
FUE-FO1510

	Gallons B	Price C	Amount D	Account Number
On Hand First of Month	44,482.00			
Tank Adjustment				
Accrual				Rev Accrual from last month
Reversal				
Payables				
Rounding				
Purchased		-46-2 #DNV01	-46-2	
On Hand and Purchased	44,482.00			
Issues				Account Number
Generation				
Unit 4				40001-MFL-F5F-FB-41004-501-00002-40410
Unit 5	46-10.1			40001-MFL-F5F-FB-41005-501-00002-40410
Unit 6	9,181.00			40001-MFL-F5F-FB-41006-501-00002-40410
Unit 7	15,919.00			40001-MFL-F5F-FB-41007-501-00002-40410
Adjustment				
Unit 4				
Unit 5				
Unit 6				
Unit 7				
	25,100.00			
On Hand Close of Month	19,382.00			
General Ledger				
Ending \$ per Attache Oil				
Difference				
Ending gallons per Transaction Sheet				
Ending gallons per Attache Oil				
Difference				

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Gulf Power Company
Fuel Adjustment Clause
For the Twelve Months Ended December 31, 2016
Dkt. 170001-E1; ACN 17-023-1-1;
Description: WPA/Cost and Oil Reconciliation



SOURCE

DB Response 2, Item 5

46-10

4/28/17
PB

Plant Smith Oil Transaction Summary

April-16
Acct # - 161-00320, LOC 43000
To record oil transactions at Plant Smith
The 'Inventory on Hand' agrees to the general ledger and ComTrac
JV FUE-FO1580

	Gallons			Account Number
On Hand First of Month	6,920.00			
Tank Adjustment	-			
Accrual	-			
Reversal	-			
Payables	-	#DIV/0!		
Inventory Adj for PM	-			
Transfers from CT location	-	#DIV/0!		
Purchased	-	#DIV/0!		6-2
On Hand and Purchased	6,920.00			
Issues				
				Account Number
Generation				
Unit 1	-			40001-MFL-F5F-FB-43001-501-00002-40420
Unit 2	-			40001-MFL-F5F-FB-43002-501-00002-40420
Non Generation				
Tractors-Oil Handig Eqp	6 863.00			40426-MMN-F83-FB-43012-501-00011-40426
Fire Pumps	-			40426-MMN-F83-FB-43012-506-00000-40426
Off Road	57 00			40426-MMN-F84-FB-43012-514-00000-40426
Fire School	-			40426-MMN-F84-FB-43012-506-00000-40426
Sump Pump	-			40426-MMN-F86-FB-43012-511-00000-40426
Diesel Forklift	-			40426-MMN-F87-FB-43012-514-00000-40426
	6,920.00			
On Hand Close of Month	-	#DIV/0!		
Attache Oil				
Difference				
Ending gallons per Attache Oil				
Ending gallons per Transaction Sheet				
Difference				

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Gulf Power Company
Fuel Adjustment Clause
For the Twelve Months Ended December 31, 2016
Dkt. 170001-EI; ACN 17-023-1-1;
Description: NP416-Coal and Oil Reconciliation

SOURCE **PBC** DR Response 2, Item 5

Gulf Power Company
 Fuel Stock Ledger- DANIEL Steam Plant
 April-16

4/28/17
 AB

A

B Coal C

D

Oil E

Account 44000-151-100
 JV FUE-FC1525
 TONS DOLLARS

Account 44000-151-320
 JV FUE-FO1530
 GALLONS DOLLARS

1

2
3

	TONS	DOLLARS	#DIV/0!	GALLONS	DOLLARS	
Beginning Inventory	305,510.60	\$ 20,656,530.82		125,736.00	\$ 153,688.76	
Purchases	46-12.1	46-1 54 [REDACTED]		46-2 [REDACTED]	46-2	
rounding/adjustment						
Total Purchases		323,822.33			32,053.45	
Sub-Total Inventory	305,510.60	20,980,353.15	68.673078	125,736.00	185,742.21	1.477240
Issues	46-12.1	46-17.1 [REDACTED]				
Unit 1		(7,367.50)		(26,389.00)	[REDACTED]	
Unit 2		(6,875.50)		(12,509.50)	[REDACTED]	
Adjustment						
Total Issues	(14,243.00)	(978,110.72)	68.673083	(38,898.50)	(48,837.45)	1.255510
Inventory Adjustments					0.01	
Ending Inventory	291,267.60	20,002,242.43	68.673077	86,837.50	136,904.77	1.576563
MPC FSL Difference		20,002,242.10 (0.33)			136,904.77	Attache fsl

Prepaid Railcar		Debit	Credit
Monthly	234-505		
Amort.	165-910		
Annual	165-910		
Bill (Feb)	234-505		
	Pitney Bowes		
	254-818		
	234-507		323,822.33

	TONS	DOLLARS
Coal In-transit	-	\$ -
Prior Month	-	\$ -

CONFIDENTIAL

Gulf Power Company
 Fuel Adjustment Clause
 For the Twelve Months Ended December 31, 2016
 Dkt. 170001-EI; ACN 17-023-1-1;
 Description: NP 46-Coal and Oil Reconciliation

SOURCE **PBC** DB Response 2, Item 5

46-12

4/28/17
D

Mississippi Power Company
Daniel Coal Burn
April-16

A B C D

	TONS	RATE	DOLLARS
Beginning Balance	305,510.570		
Purchases	0.000	#DIV/0!	
Adjustment	0.00	0.000000	
Sales to Gulf	0.000	#DIV/0!	
Aerial Adjustment	0.00	0.000000	
Total Available	305,510.57		
Issues	(14,243.00)		
Ending Balance	291,267.57		

Total Beg Bal	41,313,061.00
611,021.14	
Total End Bal	40,004,484.21
582,535.14	

Burn Calculation	100% Tons	50% Tons	40-12	MFC Dollars
Unit 1 Burn	14,735.00	7,367.50		
Unit 2 Burn	13,751.00	6,875.50		
TOTAL	28,486.00	14,243.00		

JV 2229 Entry

DR=> 58965-MFL-F51-51131-501-00001-58965	
DR=> 58965-MFL-F51-51132-501-00001-58965	
CR=> 50000-51130-151-00100-58965	

Balanced


WAC Analysis

Beginning WAC	67.613145
Threshold %	2%
Threshold	1.3522628
Beginning WAC	67.613145
Ending WAC	68.673083
Difference	1.059938 A

Kirsten Keasler 5/4/2016

CONFIDENTIAL

Gulf Power Company
Fuel Adjustment Clause
For the Twelve Months Ended December 31, 2016
Dkt. 170001-E1; ACN 17-023-1-1;
Description: NP46-Coal and Oil Reconciliation

SOURCE  DR Response 2, Item 5

46-12.1

CONFIDENTIAL

4/28/17
AF

PLANT	Account Number	Vendor	PO#	Quantity	Dollars Freight	Dollars Coal/Oil/Gas	Dollars Railcar	Dollars Other	Total Dollars		
IN-TRANSIT COAL INVENTORIES											
McDuffie Coal Transfer Facility	151-00500 Lxc 48015	Alabama Power	GM9002/05001						0.00		
		Alabama State Docks	GU94002/FP07002					289,754.36	289,754.36		
		Amren Energy Fuels & Svcs	GU0801						0.00		
		The American Coal Co	FP06014/FP08003						0.00		
		Appalachian Railcar Services	GU0807						0.00		
		Alpha Coal Sales Co, LLC							0.00		
		Alton & Southern Railway							0.00		
		Arch Coal Sales Company, Inc.							0.00		
		Argus Energy							0.00		
		BN							0.00		
		Bulk Marine	SC09001TGULF						0.00		
		C&J Railroad						12,103.50	12,103.50		
		Chicago Railroad						50,023.00	50,023.00		
		Columbus and Greenville Rail						17,137.50	17,137.50		
		CN					3,602.00		3,602.00		
		Consol Energy Inc	FP09003						0.00		
		Converse/Coal Mktg	FP08009/FP08013						0.00		
		Crouse							0.00		
		Crown Products							0.00		
		CSX Transportation	GM0906						0.00		
		First Union Rail							0.00		
		Foreight							0.00		
		Freightcar							0.00		
		GATX							0.00		
		Georgia Power							0.00		
		Glencore, LTD						250,084.89	250,084.89		
		Great Western	GM10909						0.00		
		Greenbrier Rail Services							0.00		
		Illinois(CI)	GM10910						0.00		
		IRIX						303.38	303.38		
		Intercompany Billing						(1,476.06)	(1,476.06)		
		Internecon Coal Sales	FP09004						0.00		
		Institution	GM0916					551.80	551.80		
		JAJX							0.00		
		J. Anon							0.00		
		Kansas & OK Railroad							0.00		
		Magnolia River							0.00		
		Mary Train River Div							0.00		
		Midwest Rail	GM0902/GU0804						0.00		
		Mississippi Export (MSE)	GU0808					19,972.72	19,972.72		
		Mississippi Power							0.00		
		Mitsui Rail	GM0903/GM0904					44,400.00	44,400.00		
		Nelson Marine							0.00		
		NS							0.00		
		ONEIL Trans GA							0.00		
		ONEIL Trans							0.00		
		Oxbow Carbon	FP09002						0.00		
		Precision (rebate)							0.00		
		Premier Bulk Servicing LLC					16,326.50		16,326.50		
		Progress Rail Services, Inc.							0.00		
		Railinc							0.00		
		Radcliff (Barcliff)							0.00		
		Southern Rail Services						4,753.93	4,753.93		
		Transcon	GM1011						0.00		
		Terminal	GM0914						0.00		
		TTX							0.00		
		Union Pacific Railroad	GM0911/UP53286						0.00		
		Vulcan Materials							0.00		
		Wells Fargo Rail						48,400.00	48,400.00		
		West Ridge Resources Inc							0.00		
WTRR						350.00	350.00				
Railcar Allocation							0.00				
TOTAL					19,972.50	250,084.89	194,523.77	289,754.36	754,291.52		
COAL INVENTORIES											
Crist Coal	151-00100 Lxc 41000	Alabama Power Co.	APCSTDLAB						0.00		
		Alabama State Docks	GU94002					5,158.52	5,158.52		
		Alliance Coal LLC							0.00		
		Arch Coal Sales Co Inc	FP07009						0.00		
		Bulk Marine							0.00		
		Calvert City Terminal							0.00		
		Crouse	GU100028						0.00		
		Crown Products							0.00		
		Delta Marine	GM1008						0.00		
		Martin Energy							0.00		
		Hearland	GM1002						0.00		
		Ingram Barge	ORGULF0001/MCDUFF05						0.00		
		International Hydrocarbon							0.00		
		Magnum Coal Sales, LLC	FP08002						0.00		
		Marquette Barge	GM1004/GM1003						0.00		
		Marquette Trans Gulf Inland					523,025.60		523,025.60		
		Marquette Trans River							0.00		
		Midstream/Martin Energy	GO09005				3,860.40		3,860.40		
		Mississippi Export							0.00		
		Mississippi Power	GM0917						0.00		
		Nelson	GM0919						0.00		
		Oxbow Mining							0.00		
		Patriot Coal Sales	FP09005						0.00		
		Radcliff (Barcliff)					15,999.30		15,999.30		
		Sabine	GU0401						0.00		
		TOTAL					542,885.30	0.00	0.00	5,158.52	548,043.82
		Smith Coal	151-00100	Alabama Power Co.							0.00

v=traced to invoices w/o exception. PR3

Gulf Power Company
Fuel Adjustment Clause
For the Twelve Months Ended December 31, 2016
Dkt. 170001-F1 ACN 17-023-F-1
Description: WPTM - Coal 2008 Oil Reconciliation

2(A) = 559,767.75
57-2

x=traced to applicable invoices and the rates to vendor contracts w/o exception.



SOURCE

DR Response 2, Item CONFIDENTIAL

548,043.82 57-2
46-13

4/28/17
LH

Lic 43000		Alabama State Dock	CU	CDUFF06									0.00
		Arch Coal Sales Co Inc		107009									0.00
		Argus Energy											0.00
		Calvert City Terminal											0.00
		Crown											0.00
		Ingram Barne		ORCULF001									0.00
		Intencean Coal Sales		FP05007A									0.00
		Mississippi Power		FP03002									0.00
		Mobile River Terminal		GM06001									0.00
		Patrol Coal Sales		FP09003									0.00
		Sabine		CU0401									0.00
TOTAL						0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
OIL INVENTORIES													
Crist Oil		151-00320	Atlas Oil Company										0.00
		Lic 41000	Boswell										0.00
			Mansfield Oil Co										0.00
			Bell Pefor										0.00
			PS Energy Group, Inc		GO1102								0.00
			Transmontaigne Product Svcs		CO07004								0.00
			Truman A		GO1001								0.00
TOTAL						0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Smith Oil		151-00320	Mansfield Oil Co		GO09001								0.00
			Boswell										0.00
			Bell Pefor										0.00
			Petroleum Traders Corp										0.00
		Lic 43000	Truman A		GO1002								0.00
TOTAL						0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Scholz Oil		151-00320	Petroleum Traders Corp		GO05003								0.00
			Mansfield Oil Co										0.00
		Lic 42000	Boswell										0.00
TOTAL						0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Smith Diesel Fuel		151-00320	Mansfield Oil Co		GO09001								0.00
			Boswell										0.00
			Petroleum Traders Corp										0.00
		Lic 43000	Truman A		GO1002								0.00
TOTAL						0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Coral Oil		151-00320	Brad Lanier										0.00
		Lic 45600	N/A										0.00
TOTAL						0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GAS INVENTORIES (use prior month)													
Crist Gas		151-00600	SCS Coal Purchases		Feb-16								0.00
		Lic 41000	SCS Crist Transportation		Feb-16			231.37					0.00
			SCS Reservation Charges										231.37
			SCS CM Imbalance										
			SCS PM Imbalance										
			SCS Crist Purchases		Jan-16								0.00
			SCS Crist Transportation		Jan-16			(30.49)					0.00
			Fuel Retention Volumes		Feb-16								(30.49)
Smith CC Gas		151-00600	SCS Smith CC Purchases		Feb-16			4,916,389.21					0.00
		Lic 43004	SCS Smith CC Transportation		Feb-16			73,600.55					4,916,389.21
			SCS Reservation Charges		Feb-16								73,600.55
			SCS CM Imbalance										
			SCS PM Imbalance										
			SCS PMA Purchases		Jan-16								0.00
			SCS PMA Transportation		Jan-16			142.50					0.00
			PMA Reservation Charge										142.50
			Fuel Retention Volumes		Feb-16								0.00
Central Alabama Gas		151-00600	SCS Cent AL Purchases		Feb-16			7,408,063.57					0.00
		Lic 46110	SCS Smith CC Transportation		Feb-16			7,408,063.57					7,408,063.57
			SCS Reservation Charges		Feb-16			73,717.80					73,717.80
			SCS CM Imbalance										
			SCS PM Imbalance										
			SCS PMA Purchases		Jan-16			(25.00)					0.00
			SCS PMA Transportation					1,507.62					0.00
			PMA Reservation Charge										1,507.62
			Fuel Retention Volumes		Feb-16								0.00
ALL GAS TOTAL								15,321,609.12	0.00	0.00	0.00	0.00	0.00
Baconton PPA		547-00003											15,321,609.12
Dahlberg PPA		547-00003											0.00
Central Alabama PPA		547-00003											0.00
PPA TOTAL													0.00
TOTAL						0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

12
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 1

Do not count quantity for BTU Adj, Or Retro Fuel

16,623,944.46	16,623,944.46	0.00
JV2009 (Treasury)		
Resale of gas (Decrease JV2009)		
Softa Total	16,623,944.46	0.00

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Gulf Power Company
 Fuel Adjustment Clause
 For the Twelve Months Ended December 31, 2016
 Dkt. 170001-EI; ACN 17-023-1-1
 Description: WP 46 - Coal and Oil Procurement



SOURCE PBC DE Response 2, Item 3

46-13.1

4/11/11
DB

50

Gulf Power Company
 Fuel Adjustment Clause
 For the Twelve Months Ended December 31, 2016
 Dkt. 170001-E1; AEN 17-023-1-1
 Description: WP 50 - Natural Gas Storage Expense

Attachment A
 Response to FAC 15
 Schedule of Natural Gas Storage Expense for Firm Gas Storage in 2016

CONFIDENTIAL

	Bay Gas			Leaf River			Petal			SG Resources			Total
	Var	Fixed	Total	Var	Fixed	Total	Var	Fixed	Total	Var	Fixed	Total	
1													
2													
3													
4													
5													
6													
7													
8													
9													
10													
11													
12													
13													
14													
15													
Total	\$ 17,031.44	\$ 1,975,826.94	\$ 1,992,858.38	\$ 4,467.89	\$ 1,966,500.00	\$ 1,970,967.89	\$ 40,238.00	\$ 1,083,000.00	\$ 1,123,238.00	\$ 369.07	\$ 205,872.66	\$ 206,241.73	\$ 5,293,306.00
		50-2.1			50-4			50-5			50-3		

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PBC
 SOURCE
 DA RESPONSE 15

3/22/17
AB

Please provide the following:

1. A schedule of natural gas storage expense (i.e. salt domes), by gas storage facility for 2106. Please break down the amounts between firm gas storage and non-firm gas storage.
2. Any gas storage contracts in effect for 2106.

ANSWER:

1. All of Gulf's natural gas storage is secured under firm commitment agreements with salt dome storage facilities. Attachment A is a breakdown of natural gas storage expenses for 2016 by storage facility between fixed gas storage cost and variable gas storage cost. The storage costs are the monthly capacity charges. The variable storage costs consist of storage injection and withdrawal charges based on the actual quantity of gas injected or withdrawn.
2. Gulf has the following gas contracts in effect for 2016. Southern Company Services, as agent for Gulf Power, Alabama Power, Georgia Power, Mississippi Power and Southern Power, has contracted for underground storage capacity in Bay Gas Storage, Southern Pines Energy Center, Leaf River Energy Center and Petal Gas Storage. Gulf had a portion of this storage capacity allocated to its account in 2016 as follows:

NMTS 928

- Bay Gas Storage - ⁵⁰⁻² [redacted] MMBtu for 1/1/16 through 3/31/16 and ⁵⁰⁻² [redacted] MMBtu for 4/1/16 through 12/31/16
- Southern Pines Energy Center - ⁵⁰⁻³ [redacted] MMBtu for 1/1/16 through 3/31/16. ⁵⁰⁻³ [redacted] MMBtu released to Texla from 1/1/16 through 3/31/16 at a reimbursement rate of ⁵⁰⁻⁴ [redacted] MMBtu
- Leaf River Energy Center - ⁵⁰⁻⁴ [redacted] MMBtu from 1/1/16 through 3/31/16 and ⁵⁰⁻⁴ [redacted] MMBtu from 4/1/16 through 12/31/16
- Petal Gas Storage - ⁵⁰⁻⁵ [redacted] MMBtu from 1/1/16 through 3/31/16 and ⁵⁰⁻⁵ [redacted] MMBtu from 4/1/16 through 12/31/16

This allocation of gas storage capacity is based on current Southern system policy that requires 13 days of firm backup storage capacity for each natural gas fired combined cycle unit to assure fuel supply reliability.

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Gulf Power Company
Fuel Adjustment Clause
For the Twelve Months Ended December 31, 2016
Dkt. 170001-EI; ACN 17-023-1-1;
Description: WP 50 - Annual Gas Storage Expense

SOURCE:  DB Response # 15

3/22/17
RB

ARTICLE X

RATES

10.1 Storage Charges. In accordance with the billing procedures described in the General Terms and Conditions, attached as Exhibit "B" beginning with the month in which the Commencement Date occurs, Shipper shall pay to Bay Gas during the Primary Term or any Renewal Term of the Contract the following charges, which include all taxes in effect on the date of this Contract:

- 1 (a) Firm Services Monthly Demand Charge [redacted] per MMBtu of Shipper's FMSQ for each month of the Primary Term and Renewal Term of the Contract; provided, however, that during the Start-Up Period the Firm Services Monthly Demand Charge shall be [redacted] plus;
- 2
- 3 (b) Injection and Withdrawal Charges - [redacted] per MMBtu of gas received by Bay Gas for injection into storage hereunder (excluding gas retained by Bay Gas as fuel) ("Injection Charge") and [redacted] for each MMBtu of gas delivered by Bay Gas to Shipper hereunder ("Withdrawal Charge") during the Primary Term and Renewal Term of the Contract. Bay Gas reserves the right to exchange gas in lieu of physically injecting or withdrawing nominated gas volumes, and gas so exchanged shall be accounted and charged for as having been injected or withdrawn as nominated.
- 4
- 5 (c) Fuel Charge - A Fuel Charge shall be paid by permitting Bay Gas to retain [redacted] of all volumes of gas tendered by Shipper for injection at the Storage Facility during the Primary Term and Renewal Term of the Contract. Upon measurement of volumes tendered by Shipper for a given day [redacted] of the total amount measured shall be retained by Bay Gas to satisfy Shipper's fuel cost obligation hereunder, and the remaining [redacted] shall be applied to computing compliance with the applicable FMDIQ and FMSQ, and computing the amount of Shipper's Gas Storage Inventory.
- 6
- 7

Gulf Power Company
Fuel Adjustment Clause
For the Twelve Months Ended December 31, 2016
Dkt. 170001-E1; ACN 17-023-M-1
Description: WPC - Natural Gas Shrinkage Expense

8 10.2 Suspension of Payments. In the event that Bay Gas is, due to an event of force majeure as defined in the General Terms and Conditions attached as Exhibit "B" unable to provide storage services, or a portion thereof, under this Contract for a consecutive [redacted] day period, then the obligation of Shipper to make payment hereunder for such unavailable services, or a portion thereof, shall thereafter be suspended, to the extent of the unavailable services, until such service is again made available hereunder. Any subsequent curtailment or excused failure to provide storage services hereunder during the same calendar year shall result in a pro-rata reduction in the monthly charges to be paid by Shipper for the month or months in which the failure occurred.

4/6/17
DB

shall have the option to notify Bay Gas within [redacted] days of such notice that it agrees that the Expanded Facilities Commencement Date shall occur on the date provided in the Bay Gas notice.

The Parties also wish to modify the Contract to reflect changes in the companies for which SCS acts as agent under the Contract.

ACCORDINGLY, THE PARTIES AGREE TO THE FOLLOWING CHANGES IN THE CONTRACT:

1. Effective as of the execution of this Contract modification the Parties agree to modify the first paragraph of Article 15.7 - Agent's Authority by deleting "Savannah Electric and Power Company" and adding "Southern Power Company".
2. Beginning on the Expanded Facilities Commencement Date and continuing for the term of the Contract and any Renewal Term the Parties agree to:
 - A. Delete Article 2.2 in its entirety.

B. Delete Article 3.1 - Contract Quantities in its entirety and to substitute the following:

3.1 Contract Quantities. Subject to the terms and conditions established herein and in Bay Gas' General Terms and Conditions, attached as Exhibit "B", and made a part hereof, and Statement of Conditions, attached as Exhibit "C" and made a part hereof, Bay Gas shall provide the following capacities to Shipper, provided that under no circumstances will Bay Gas be obligated to provide to Shipper capacities in excess of the maximum quantities set forth below:

- 2 (a) Firm Withdrawal - a Firm Maximum Daily Withdrawal Quantity ("FMDWQ") of [redacted] MMBtu per day.
- 3 (b) Firm Storage - a Firm Maximum Storage Quantity ("FMSQ") in the Storage Facilities equal to [redacted] MBtu, composed of an Original Firm Maximum Storage Quantity ("OFMSQ") equal to [redacted] Btu and an Expanded Firm Maximum Storage Quantity ("EFMSQ") equal [redacted] MBtu.
- 4
- 5
- 6 (c) Firm Injection - a Firm Maximum Daily Injection Quantity ("FMDIQ") of [redacted] MBtu per day.
- 7 (d) Interruptible Injection - an Interruptible Maximum Daily Injection Quantity ("IMDIQ") of [redacted] MBtu per day.

C. Delete Article 10.1 - Storage Charges in its entirety and substitute the following:

10.1 Storage Charges. In accordance with the billing procedures described in the General Terms and Conditions, attached as Exhibit "B", Shipper shall pay to Bay Gas during the Primary Term or any Renewal Term of the Contract the following charges, which include all taxes in effect on the date of this Contract:

Gulf Power Company
Fuel Adjustment Clause
For the Twelve Months Ended December 31, 2016
Dkt. 170001, E1; ACN 17-023-1-1;
Description: WP 50 - Annual Gas Storage

SOURCE 

DR Response # 15 Bay Gas - 2016
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4/6/17
DS

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- (a) Firm Services Monthly Demand Charge [REDACTED] per MMBtu of Shipper's OFMSQ, plus [REDACTED] per MMBtu of Shipper's OFMSQ plus;
- (b) Injection and Withdrawal Charges - [REDACTED] per MMBtu of gas received by Bay Gas for injection into storage hereunder (excluding gas retained by Bay Gas as fuel) ("Injection Charge") and [REDACTED] for each MMBtu of gas delivered by Bay Gas to Shipper hereunder ("Withdrawal Charge"). Bay Gas reserves the right to exchange gas in lieu of physically injecting or withdrawing nominated gas volumes, and gas so exchanged shall be accounted and charged for as having been injected or withdrawn as nominated.
- (c) Fuel Charge - A Fuel Charge shall be paid by permitting Bay Gas to retain [REDACTED] of all volumes of gas tendered by Shipper for injection at the Storage Facility. Upon measurement of volumes tendered by Shipper for a given day, [REDACTED] of the total amount measured shall be retained by Bay Gas to satisfy Shipper's fuel cost obligation hereunder, and the remaining [REDACTED] shall be applied to computing compliance with the applicable FMDIQ and FMSQ, and computing the amount of Shipper's Gas Storage Inventory.

Beginning on the Expanded Facilities Commencement Date and continuing for the term of the Contract, and any Renewal Term, the Parties agree to delete EXHIBIT "A" in its entirety and substitute the following:

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EXHIBIT "A"

(EFFECTIVE AS OF THE EXPANDED FACILITIES COMMENCEMENT DATE)

TO STORAGE AGREEMENT ("CONTRACT") BETWEEN BAY GAS STORAGE COMPANY, LTD. AND SOUTHERN COMPANY SERVICES, INC. AS AGENT FOR ALABAMA POWER COMPANY, GEORGIA POWER COMPANY, GULF POWER COMPANY, MISSISSIPPI POWER COMPANY AND SOUTHERN POWER COMPANY

11

<u>POINT(S) OF RECEIPT</u>	50.1	<u>FMDIQ</u> (MMBtus)	<u>MINIMUM PRESSURE</u> (PSIG)
----------------------------	------	--------------------------	-----------------------------------

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Interconnection between the Storage Facilities and the pipeline facilities of FGT in Mobile County, Alabama (Interconnect ID: BG- 1002)

Interconnection between the Storage Facilities and the pipeline facilities of Gulf South Pipeline in Mobile County, Alabama (Interconnect ID: BG-1003)

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Gulf Power Company
Fuel Adjustment Clause
For the Twelve Months Ended December 31, 2016
Dkt 179001-EI; ACN 15-023-1-1;
Description: WP 50-Abtural Gas Storage



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SUBSTITUTE FIRM STORAGE SERVICE AGREEMENT

(For Use Under Rate Schedule FSS)

4/6/17
[Signature]

Exhibit C to the Substitute Firm Storage Service Agreement
between SGRM and
Southern Company Services, Inc. (Customer)
dated 03/31/2010

Effective Date or Event: April 01, 2010 through March 31, 2016

1
2
3

Storage reservation charge
Withdrawal reservation charge
Injection reservation charge

[Redacted] _____
[Redacted] _____
[Redacted] _____

Commodity Charges Applicable to the Following:

Point(s) of Receipt
Points(s) of Delivery

All
All

4
5
6

Storage injection charge
Storage withdrawal charge
Fuel reimbursement

[Redacted] _____
[Redacted] _____
[Redacted] _____

of quantities tendered for
Injection, in kind

(Add as many commodity rates for different
Receipt/Delivery Points as necessary)

Note:

Use additional sheets if there is more than one effective date or event. The charges for a specified period shall remain in effect until the conclusion of the Gas Day preceding the date or event specified as the date or event on which revised charges are to become effective.

7
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9

[Large Redacted Block]

Gulf Power Company
Fuel Adjustment Clause
For the Twelve Months Ended December 31, 2016
Dkt. 170001-EI; ACN 17-023-1-1;
Description: WP 50-Natural Gas Storage Exp.

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50-3

4/6/17
DB

Exhibit A to the Firm Storage Service Agreement
between LEAF RIVER ENERGY CENTER LLC (LEAF RIVER) and
SOUTHERN COMPANY SERVICES, INC. as Agent for Alabama Power Company, Georgia
Power Company, Gulf Power Company, Mississippi Power Company and Southern
Power Company (Customer) dated March 27, 2012

Transaction Confirmation B

1	Maximum Storage Quantity ("MSQ")	[REDACTED]	Dth
2	Maximum Daily Injection Quantity ("MDIQ")	[REDACTED]	Dth
3	Maximum Daily Withdrawal Quantity ("MDWQ")	[REDACTED]	Dth
4	Primary Receipt Point	Southern Natural Gas Company	
5	Maximum Daily Receipt Quantity ("MDRQ")	[REDACTED]	Dth*
6	Primary Receipt Point	Transcontinental Gas Pipe Line Co	
7	Maximum Daily Receipt Quantity ("MDRQ")	[REDACTED]	Dth*
8	Primary Receipt Point	Midcontinent Express Pipeline LLC	
9	Maximum Daily Receipt Quantity ("MDRQ")	[REDACTED]	Dth*
10	Primary Delivery Point	Southern Natural Gas Company	
11	Maximum Daily Delivery Quantity ("MDDQ")	[REDACTED]	Dth*
12	Primary Delivery Point	Transcontinental Gas Pipe Line Co	
13	Maximum Daily Delivery Quantity ("MDDQ")	[REDACTED]	Dth*
14	Start Date	April 1, 2013	
15	End Date	March 31, 2027	
16	Storage Reservation Charge	[REDACTED]	\$/Dth-mo
17	Withdrawal Reservation Charge	[REDACTED]	\$/Dth-mo
18	Injection Reservation Charge	[REDACTED]	\$/Dth-mo
19	Storage Injection Charge	[REDACTED]	\$/Dth
20	Storage Withdrawal Charge	[REDACTED]	\$/Dth
21	Fuel Reimbursement	[REDACTED]	

The quantity of Gas Customer may inject pursuant to the Firm Storage Service Agreement at any time shall be subject to the following ratchet provisions:

19	Level of MSQ	MDIQ Multiplier	[REDACTED]
20	0 to 50%	100%	[REDACTED]
21	Greater than 50% to 85%	75%	[REDACTED]
	Greater than 85%	50%	[REDACTED]

No Injection Ratchets

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* Add additional lines for multiple Receipt and/or Delivery Points. Any point with an MDRQ and/or MDDQ that is greater than zero (0) is considered to be a Primary Point. All other points are considered to be Secondary Points.

Customer:

Signature: [Signature] Date: 3/30/2012

LEAF RIVER's Approval:
Signature: [Signature] Date: 4/9/2012

AMK
ZAA
RT

Note: LEAF RIVER and Customer may enter into a transaction for storage or hub services pursuant to the Transaction Confirmation Procedure set forth at Section 6.34 of the General Terms and Conditions of LEAF RIVER's FERC Gas Tariff.

Gulf Power Company
Fuel Adjustment Clause
For the Twelve Months Ended December 31, 2016
Dkt. 170001-EI; ACN 17-023-1-1;
Description: WF50-Natural Gas Storage Expense



SOURCE

DB response #15-Leaf River

50-4

4/16/17
D

minimum coverages and limits for policies of insurance that Petal shall maintain throughout the term of such Firm Storage Service Agreement, and (iv) set forth obligations with respect to compliance with the Federal Acquisition Regulation.

NOW THEREFORE, for valuable consideration received and in consideration of the mutual covenants herein assumed, Petal and Customer agree as follows:

1. Market-Based Prices. Customer agrees to pay Petal the following market-based monthly charges for firm storage service under Article III of the Firm Storage Service Agreement:

Storage Capacity Charge:	MMBtu
Storage Deliverability Charge:	MMBtu
Storage Injection Charge:	MMBtu
Overrun Injection Charge:	MMBtu
Storage Withdrawal Charge:	MMBtu
Overrun Withdrawal Charge:	MMBtu
FTS Credit:	

[REDACTED]

MMBtu
MMBtu
MMBtu
MMBtu
MMBtu
MMBtu

Each month during the term of the Firm Storage Service Agreement, the amount due for service in such month based upon the foregoing charges, plus any applicable surcharges, shall be reduced by an amount equal to (i) the amounts (excluding fuel) invoiced Customer by Petal for service under the Firm Transportation Service Agreement between Petal and Customer providing for Petal's firm transportation of up to 700,000 MMBtu per day between its storage facilities and the pipeline facilities of Southern Natural Gas Company, Transcontinental Gas Pipe Line Corporation and Destin Pipeline, L.L.C. plus (ii) the amounts (excluding fuel) invoiced Customer by Tennessee Gas Pipeline Company ("Tennessee") for Firm Transportation of up to 100,000 MMBtu per day by backhaul from the Petal-Tennessee interconnect to Tennessee's interconnect with Koch Gateway Pipeline Company's high pressure line at Kiln, Mississippi.

1
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7 [REDACTED]

10 [REDACTED]

13 [REDACTED]

10-24.1
10-24.6

Gulf Power Company
Fuel Adjustment Clause
For the Twelve Months Ended December 31, 2016
Dkt. 170001-E1; ACN 17-023-1-E1;
Description: WR 50-Natural Gas Storage Expense

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A	B	C	D	E	F	G
PRCN	FERC	SUB	Loc	AMT	Description	Period
40000	151	00500	48015		Coal Inventory MCDUFFIE - GULF	1
40000	151	00500	48015		Coal Inventory MCDUFFIE - GULF MSE	1
40000	151	00500	48015		Coal Inventory MCDUFFIE - GULF	1
40000	151	00500	48015		Coal Inventory MCDUFFIE - GULF WTRR	1
40000	151	00500	48015		Coal Inventory MCDUFFIE - GULF IIRX	1
40000	151	00500	48015		Coal Inventory MCDUFFIE - GULF BN	1
40000	151	00500	48015		Coal Inventory MCDUFFIE - GULF	1
40000	151	00500	48015		Coal Inventory MCDUFFIE - GULF	1
40000	151	00500	48015		Coal Inventory MCDUFFIE - GULF C&J	1
40000	151	00500	48015		Coal Inventory MCDUFFIE - GULF MITSUI	1
40000	151	00500	48015		Coal Inventory MCDUFFIE - GULF WELLS	1
40000	151	00500	48015		Coal Inventory MCDUFFIE - GULF CITICORP	1
00000	151	00100	43000		to record payables for Smith	1
40000	151	00500	48015		To book payables to inventory.	1
00000	151	00100	41000		to record payables	1
					[REDACTED]	1 Total
40000	151	00500	48015		Coal Inventory MCDUFFIE - GULF	2
40000	151	00500	48015		Coal Inventory MCDUFFIE - GULF IIRX	2
40000	151	00500	48015		Coal Inventory MCDUFFIE - GULF WTRR	2
40000	151	00500	48015		Coal Inventory MCDUFFIE - GULF	2
40000	151	00500	48015		Coal Inventory MCDUFFIE - GULF RAILINC	2
40000	151	00500	48015		Coal Inventory MCDUFFIE - GULF BN	2
40000	151	00500	48015		Coal Inventory MCDUFFIE - GULF	2
40000	151	00500	48015		Coal Inventory MCDUFFIE - GULF O'NEIL	2
40000	151	00500	48015		Coal Inventory MCDUFFIE - GULF	2
40000	151	00500	48015		Coal Inventory MCDUFFIE - GULF MSE	2
40000	151	00500	48015		Coal Inventory MCDUFFIE - GULF C&J	2
40000	151	00500	48015		Coal Inventory MCDUFFIE - GULF MITSUI	2
40000	151	00500	48015		Coal Inventory MCDUFFIE - GULF WELLS	2
40000	151	00500	48015		Coal Inventory MCDUFFIE - GULF CITICORP	2
40000	151	00500	48015		Coal Inventory MCDUFFIE - GULF	2
40000	151	00500	48015		To book payables to inventory.	2
00000	151	00100	43000		to record payables for Smith	2
00000	151	00100	41000		to record payables	2
						2 Total
40000	151	00500	48015		To book payables to inventory.	3
00000	151	00100	41000		to record payables	3
40000	151	00500	48015		Coal Inventory MCDUFFIE - GULF	3
						3 Total
00000	151	00100	41000		to record payables	4
40000	151	00500	48015		To book payables to inventory.	4
40000	151	00500	48015		To book payables to inventory.	4
40000	151	00500	48015		Coal Inventory MCDUFFIE - GULF	4
00000	151	00500	48015		GULF Railcar Wreck/Destroyed - GLFX	4
					[REDACTED]	4 Total
00000	151	00100	41000		to record payables	5
40000	151	00500	48015		To book payables to inventory.	5

5/17
SE

Gulf Power Company
 Fuel Adjustment Clause
 For the Twelve Months Ended December 31, 2016
 Dkt. 170001-PT-ACN 17-023-1-15
 Description: WP 57 - Performance and Fuel Usage

CONFIDENTIAL

SOURCE Utility GL

57-2

4/26/16

A	B	C	D	E	F	G
PRCN	FERN	SUB	LOC	AMT	Description	PERIOD
40000	151	00500	48015		Coal Inventory MCDUFFIE - GULF	5
						5 Total
00000	151	00100	41000		to record payables	6
40000	151	00500	48015		To book payables to inventory.	6
						6 Total
00000	151	00100	41000		to record payables	7
40000	151	00500	48015		To book payables to inventory.	7
						7 Total
00000	151	00100	41000		to record payables	8
40000	151	00500	48015		To book payables to inventory.	8
						8 Total
00000	151	00100	41000		to record payables	9
40000	151	00500	48015		To book payables to inventory.	9
						9 Total
40000	151	00500	48015		Coal Inventory MCDUFFIE - GULF CSXT	10
40000	151	00500	48015		To book payables to inventory.	10
00000	151	00100	41000		to record payables	10
						10 Total
40000	151	00500	48015		To book payables to inventory.	11
00000	151	00100	41000		to record payables	11
						11 Total
00000	151	00100	41000		to record payables	12
40000	151	00500	48015		To book payables to inventory.	12
						12 Total
						Grand Total

CONFIDENTIAL

Gulf Power Company
 Fuel Adjustment Clause
 For the Twelve Months Ended December 31, 2016
 Dkt. 170001-EJ; ACN 17-023-1-1;
 Description: WP57- Waterborne and Rail Transp.

SOURCE Utility GL

57-2.1

A B C D E F G H I J

Lic 43000		Alabama State Dochs	CU	ACDUFF06	468.53	✓		468.53		
		Arch Coal Sales Co Inc		FF07009				0.00		
		Angus Energy						0.00		
		Calvert City Terminal						0.00		
		Crownse						0.00		
		Ingram Barge		ORGULR0001				0.00		
		Internecon Coal Sales		FF05007A				0.00		
		Mississippi Power		FF03002				0.00		
		Mobile River Terminal		GM06001				0.00		
		Palmett Coal Sales		FF05005				0.00		
		Sabine		GU9401				0.00		
TOTAL					0.00	468.53	0.00	0.00		
OIL INVENTORIES										
Crist Oil	151-00320	Atlas Oil Company						0.00		
	Lic 41000	Boswell						0.00		
		Manafield Oil Co						0.00		
		Bell Refor						0.00		
		PS Energy Group, Inc		GO1102				0.00		
	Transmission Product Svcs		GO37004				0.00			
	Truman A		GO1001				0.00			
TOTAL					0.00	0.00	0.00	0.00		
Smith Oil	151-00320	Manafield Oil Co		GO09001				0.00		
	Lic 43000	Boswell						0.00		
		Bell Refor						0.00		
		Petroleum Traders Corp				31,454.95	✓		31,454.95	
	Truman A		GO1002				0.00			
TOTAL					31,454.95	0.00	0.00	31,454.95		
Scholz Oil	151-00320	Petroleum Traders Corp		GO08003				0.00		
	Lic 42000	Manafield Oil Co						0.00		
		Boswell						0.00		
TOTAL					0.00	0.00	0.00	0.00		
Smith Diesel Fuel	151-00320	Manafield Oil Co		GO09001				0.00		
	Lic 43003	Boswell						0.00		
		Petroleum Traders Corp						0.00		
		Truman A		GO1002				0.00		
TOTAL					0.00	0.00	0.00	0.00		
Coral Oil	151-00320	Brad Lanier						0.00		
	Lic 45600	N/A						0.00		
TOTAL					0.00	0.00	0.00	0.00		
GAS INVENTORIES (use prior month)										
Crist Gas	151-00600 Lic 41000	SCS Crist Purchases		Dec-15				0.00		
		SCS Crist Transportation		Dec-15				0.00		
		SCS Reservation Charges							0.00	
		SCS CM Imbalance							0.00	
		SCS PM Imbalance							0.00	
		SCS Crist Purchases		Nov-15					0.00	
		SCS Crist Transportation		Nov-15					0.00	
		Fuel Retention Volumes		Dec-15					0.00	
		SCS Smith CC-Purchases		Dec-15		4,400,415.73			4,400,415.73	
		SCS Smith CC Transportation		Dec-15		52,514.77			52,514.77	
Smith CC Gas	151-00600 Lic 43004	SCS Reservation Charges		Dec-15				0.00		
		SCS CM Imbalance						0.00		
		SCS PM Imbalance						0.00		
		SCS PMA Purchases		Nov-15				0.00		
		SCS PMA Transportation		Nov-15		1,602.91			1,602.91	
		PMA Reservation Charge						0.00		
		Fuel Retention Volumes		Dec-15				0.00		
		SCS Cent AL-Purchases		Dec-15		5,191,389.65			5,191,389.65	
		SCS Smith CC Transportation		Dec-15		15,652.27			15,652.27	
		SCS Reservation Charges		Dec-15					0.00	
Central Alabama Gas	151-00600 Lic 46110	SCS PM Imbalance						0.00		
		SCS PMA Purchases		Nov-15				0.00		
		SCS PMA Transportation				128.18			128.18	
		PMA Reservation Charge						0.00		
		Fuel Retention Volumes		Dec-15				0.00		
		TOTAL					0.00	12,433,761.95	0.00	0.00
		TOTAL					0.00	0.00	0.00	0.00
Baconton PPA	547-00003							0.00		
Dahlberg PPA	547-00003							0.00		
Central Alabama PPA	547-00003							0.00		
TOTAL					0.00	0.00	0.00	0.00		

2/10/17 DB

468.53

57-2

31,454.95

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6

Do not count quantity for BTU Adj. Or Retro Fuel

JV2009 (Treasury)	7,370,087.67	7,370,087.67	0.00
Retail of gas (Decrease JV2009)			
SoGa Total	7,370,087.67		0.00

V-traced to invoices w/o exception. DB

V-traced to applicable invoices and the rates to Vendor contracts w/o exception. DB

Gulf Power Company
Fuel Adjustment Clause
For the Twelve Months Ended December 31, 2016
Dkt. 170601-EI; ACN 17-023-1-1;
Description: WP 57- Wokarizone and Rail Costs

CONFIDENTIAL

CONFIDENTIAL

PLANT	Account Number	Vendor	PO#	Quantity	Dollars Freight	Dollars Coal/Oil/Gas	Dollars Railcar	Dollars Other	Total Dollars		
IN-TRANSIT COAL INVENTORIES											
McDuffie Coal Transfer Facility	151-00200 Line 48015	Alabama Power	GM9002/05001						0.00		
		Alabama State Docks	GU94002/FP09002					66,884.32	66,884.32		
		American Energy Field & Svcs	GU08001						0.00		
		The American Coal Co	FP09014/FP09003						0.00		
		Appalachian Railroad Services	GU08007						0.00		
		Alpha Coal Sales Co, LLC								0.00	
		Alton & Southern Railway								0.00	
		Arch Coal Sales Company, Inc.								0.00	
		Arjun Energy								0.00	
		BN								0.00	
		Bulk Marine	SC09001/TCULF				820.04			820.04	
		C&J Railroad						11,715.00		11,715.00	
		Cincinnati Railroad						50,075.00		50,075.00	
		Columbus and Greenville Rail						11,700.00		11,700.00	
		CX					43,200.00			43,200.00	
		Coal Marketing Company USA INC					3,937,843.53			3,937,843.53	
		Conoco Energy Inc	FP09003							0.00	
		Conzyme/Coal Mktg	FP08005/FP08013							0.00	
		Cromac								0.00	
		Crown Products								0.00	
		CSX Transportation	GM8906							0.00	
		First Union Rail								0.00	
		Freight						1,243,808.79		1,243,808.79	
		Freightcar								0.00	
		GATX								0.00	
		Georgia Power								0.00	
		Glencoe, LTD								0.00	
		Great Western	GM8909							0.00	
		Greensboro Rail Services (Biomark)	GM0910							0.00	
		HRX						1,436.71		1,436.71	
		Interagency Billing						(1,048.20)		(1,048.20)	
		Internecon Coal Sales	FP09004							0.00	
		Intracore	GM0916					665.80		665.80	
		JADA								0.00	
		J. Ann								0.00	
		Kansas & OK Railroad								0.00	
		Keokuk River								0.00	
		Manu Trans River Div								0.00	
		Midwest Rail	GM0907/GU0804							0.00	
		Mississippi Export (MSE)	GU0808					62,966.02		62,966.02	
		Mississippi Power								0.00	
		Mitsui Rail	GM0903/GM0904					44,400.00		44,400.00	
		Nelson Marine								0.00	
		NS								0.00	
		ONEIL Trans GA								0.00	
ONEIL Trans								0.00			
Oakum Carbon	FP09002							0.00			
Proxman (rebate)								0.00			
Premier Bulk Stevedoring LLC					16,048.62			16,048.62			
Progress Rail Services, Inc.								0.00			
Railinc								0.00			
Radcliff (Barcliff)								0.00			
Southern Rail Services								0.00			
Transtone	GM1011							0.00			
Tennaco	GM0914							0.00			
TTX								0.00			
Union Pacific Railroad	GM0911/UP53286							0.00			
Vulcan Materials								0.00			
Webb Farm Rail						48,400.00		48,400.00			
West Ridge Resources Inc								0.00			
WTRR						797.50		797.50			
Railcar Allocation								0.00			
TOTAL					4,516,091.04	1,243,808.79	231,247.83	66,884.32	5,859,831.98		
COAL INVENTORIES											
Crist Coal	151-00100 Line 41009	Alabama Power Co.	AP03TDLAB						0.00		
		Alabama State Docks	GU94002					316,384.53	316,384.53		
		Alliance Coal LLC							0.00		
		Arch Coal Sales Co Inc	FP07009						0.00		
		Bulk Marine							0.00		
		Calvert City Terminal							0.00		
		Cromac	GU100028						0.00		
		Crown Products							0.00		
		Della Marine	GM1008						0.00		
		Martin Energy							0.00		
		Heartland	GM1002						0.00		
		Ingram Barge	ORGLU001/MCDUFF06						0.00		
		International Proxman								0.00	
		Magnum Coal Sales, LLC	FP08002							0.00	
		Marsport Barge	GM1004/GM1003							0.00	
		Marquette Trans Gulf Inland					279,809.55			279,809.55	
		Marquette Trans River					478,912.00			478,912.00	
		Midstream/Martin Energy	GO09005				11,399.23			11,399.23	
		Mississippi Export								0.00	
		Mississippi Power	GM0917							0.00	
		Nelson	GM0919							0.00	
		Oakum Mining								0.00	
		Patrol Coal Sales	FP09005							0.00	
		Radcliff (Barcliff)					21,880.40			21,880.40	
		Sabine	GU0401							0.00	
		TOTAL				0.00	792,101.20	0.00	0.00	316,384.53	1,108,485.73
		Smith Coal	151-00100 Line 43000	Alabama Power Co							0.00
				Alabama State Docks	GU94002/MCDUFF06						0.00
				Arch Coal Sales Co Inc	FP07009						0.00
				Arjun Energy							0.00
Calvert City Terminal									0.00		
Cromac									0.00		
Ingram Barge	ORGLU0001								0.00		
International Proxman	FP09007A								0.00		
Mississippi Power	FP09002								0.00		
Mobile River Terminal	GM06001								0.00		
Parrot Coal Sales	FP09005						0.00				

MAY 2016

2/10/16
DB

V=traced to unvoices w/o exception DB

Fuel Adjustment Clause
 For the Twelve Months Ended December 31, 2016
 Date: 170001-ER; ACN 17-023-1-L
 Description: WP 51-MARLBORNE AND RAILCOALS
 Gulf Power Company

2A =
5,628,784.15
57-2

X=traced to applicable invoice and the notes to vendor contract w/o exception.

1,108,485.73 57-2

SOURCE



DR Response 2, Item 3

CONFIDENTIAL

57-4

	A	B	C	D	E	F	G	H	I	J	
TOTAL					0.00	0.00	0.00	0.00	0.00	0.00	0.00
INVENTORIES											
1	151-00320	Loc 41000	Albia Oil Company								0.00
			Bowwell								0.00
			Petroleum Traders Corp			191,126.65					191,126.65
			Mansfield Oil Co								0.00
			Bell Pefer								0.00
			PS Energy Group, Inc	GO1102							0.00
			Transmontaigne Product Svcs	GO07004							0.00
			Truman A	GO1001							0.00
2	TOTAL					0.00	191,126.65	0.00	0.00	0.00	191,126.65
3	Smith Oil	151-00320	Mansfield Oil Co	GO09001							0.00
			Bowwell								0.00
			Bell Pefer								0.00
			Petroleum Traders Corp			32,348.45					32,348.45
			Truman A	GO1002							0.00
4	TOTAL					0.00	32,348.45	0.00	0.00	0.00	32,348.45
5	Scholz Oil	151-00320	Petroleum Traders Corp	GO08003							0.00
			Mansfield Oil Co								0.00
			Bowwell								0.00
					0.00	0.00	0.00	0.00	0.00	0.00	0.00
6	Smith Diesel Fuel	151-00320	Mansfield Oil Co	GO09001							0.00
			Bowwell								0.00
			Petroleum Traders Corp								0.00
			Truman A	GO1002							0.00
					0.00	0.00	0.00	0.00	0.00	0.00	0.00
7	Coral Oil	151-00320	Brad Lanier								0.00
			N/A								0.00
					0.00	0.00	0.00	0.00	0.00	0.00	0.00
GAS INVENTORIES (use prior month)											
8	151-00600	Loc 41000	SCS Crst Purchases	Apr-16		9,575.00					9,575.00
			SCS Crst Transportation	Apr-16		556.55					556.55
			SCS Reservation Charges								
			SCS CM Imbalance								
			SCS PM Imbalance								
			SCS Crst Purchases	Apr-16							0.00
			SCS Crst Transportation	Apr-16		(53,142.62)					(53,142.62)
			Fuel Retention Volumes	Apr-16							0.00
9	151-00600	Loc 43004	SCS Smith CC-Purchases	Apr-16		5,341,743.75					5,341,743.75
			SCS Smith CC Transportation	Apr-16		20,486.58					20,486.58
			SCS Reservation Charges	Apr-16		0.00					0.00
			SCS CM Imbalance								
			SCS PM Imbalance								
			SCS PMA Purchases	Apr-16		(24,231)					(24,231)
			SCS PMA Transportation	Apr-16		1,486.73					1,486.73
			PMA Reservation Charge								0.00
			Fuel Retention Volumes	Apr-16							0.00
10	151-00600	Loc 46110	SCS Cent AL-Purchases	Apr-16		3,674,283.22					3,674,283.22
			SCS Smith CC Transportation	Apr-16		22,212.98					22,212.98
			SCS Reservation Charges	Apr-16		0.00					0.00
			SCS CM Imbalance								
			SCS PM Imbalance								
			SCS PMA Purchases	Apr-16		(3,149,811)					(3,149,811)
			SCS PMA Transportation			1,431.24					1,431.24
			PMA Reservation Charge								0.00
			Fuel Retention Volumes	Apr-16							0.00
11	ALL GAS TOTAL					13,016,663.44	0.00	0.00	0.00	0.00	13,016,663.44
	Facenton PFA	547-00003									0.00
	Jahilberg PFA	547-00003									0.00
	Central Alabama PFA	547-00003									0.00
	PPA TOTAL				0.00	0.00	0.00	0.00	0.00	0.00	0.00

2/10/16
JF

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Do not count quantity for STU Adj. Or Retro Fuel

20,208,456.25 20,208,456.25 0.00
JV2009 (Treasury)
Resale of gas (Decrease JV2009)
Sofia Total 20,208,456.25 0.00

✓ = traced to invoices w/o exception. JB

X = traced to applicable invoices and the rates to vendor contracts w/o exception.

CONFIDENTIAL

Gulf Power Company
Fuel Adjustment Clause
For the Twelve Months Ended December 31, 2016
Dkt. 170001-EI; ACN 17-023-1-1;
Description: WP 57-Water borne and Rail Costs



SOURCE DB Response 2, Item 3

57-4.1

CONFIDENTIAL

PLANT	Account Number	Vendor	PO#	Quantity	Dollars Freight	Dollars Coal/Oil/Gas	Dollars Railcar	Dollars Other	Total Dollars		
IN-TRANSIT COAL INVENTORIES											
1 2 3	McDuffie Coal Transfer Facility 151-00500 Loc 48015	Alabama Power	GA19002/US071			3,096,148.42			3,096,148.42		
		Alliance Coal LLC	GU94002/FP07002					391,881.28	391,881.28		
		Alabama State Docks	GU94002/FP07002								
		Ameren Energy Fuels & Svcs	GU0801								
		The American Coal Co	FP06014/FP06003								
		Appalachian Railcar Service	GU0807								
		Alpha Coal Sales Co, LLC									
		Altom & Southern Railway									
		Arch Coal Sales Company, Inc									
		Argus Energy									
		BN									
		Bulk Marine	SC0901TGULF			7,191.12				7,191.12	
		C&J Railroad									
		Citizens Railmark						50,025.00		50,025.00	
		Columbus and Greenville Rail									
		CN									
		Coal Marketing Company USA INC					1,269,830.99			1,269,830.99	
		Consul Energy Inc	FP09003								
		Converse/Coal Mktg	FP08009/FP08013				720,428.05			720,428.05	
		Cruise									
		Crown Products									
		CSX Transportation	GM0906				1,554,393.99			1,554,393.99	
		First Union Rail									
		Foresight						2,680,151.37		2,680,151.37	
		Freightcar									
		GATX									
		Georgia Power									
		Glencoe, LTD									
		Great Western	GM0909								
		Greenbrier Rail Services									
		Illinois(C2)	GM1010						1,436.71	1,436.71	
		IRX							0.00	0.00	
		Intercompany Billing									
		Interstate Coal Sales	FP09004								
		Isclairas	GM1016						553.33	553.33	
		JALX									
		J. Arm									
		Kansas & OK Railroad									
		Knoxia River									
		Mark Trans Gulf Inland									
Marj Trans River Div											
Midwest Rail	GM0902/GU0804										
Minc											
Mississippi Export (MSE)	GU0808					2,890.10		2,890.10			
Mississippi Power											
Mitsui Rail	GM10903/GM10904						44,400.00	44,400.00			
Nelson Marine											
NS											
ONEIL Trans CA											
ONEIL Trans											
Oshw Carbon	FP09002										
Precision (rebatel)											
Premier Bulk Seaworlding LLC					15,782.34			15,782.34			
Progress Rail Services, Inc											
Railinc											
Radcliff (Barcliff)											
Southern Rail Services											
Transitive	GM1011										
Terraco	GM0913										
TTX											
Union Pacific Railroad	GM0911/UP3326					7,696.38		7,696.38			
Vulcan Materials											
Wells Fargo Rail						48,400.00		48,400.00			
West Ridge Resources Inc											
WTRR						4,014.50		4,014.50			
Railcar Allocation											
TOTAL					6,507,628.49	5,776,299.79	159,406.04	391,881.28	12,895,215.60		
COAL INVENTORIES											
4	Crist Coal 151-00100 Loc 41000	Alabama Power Co	APCSTDLAB						0.00		
		Alabama State Docks	GU94002					154,300.79	154,300.79		
		Alliance Coal LLC									
		Arch Coal Sales Co Inc	FP07009								
		Bulk Marine									
		Calvert City Terminal									
		C&J Railroad									
		Citizens Railmark									
		Columbus and Greenville Rail									
		CN									
		Cruise	GU10028								
		Crown Products									
		Delta Marine	GM1008								
		Delta Energy									
		Hightland	GM1002								
		Ingram Barge	ORGUL0001/MCDUFF06								
		IRX									
		International Hydrocarbon									
		Magnum Coal Sales, LLC	FP08002								
		Marquette Barge	GM1004/GM1003								
		Marquette Trans Gulf Inland					518,206.54			518,206.54	
		Marquette Trans River					171,000.00			171,000.00	
		Midstream/Martin Energy	CO09005				11,268.21			11,268.21	
		Minc									
		Mississippi Export									
		Mississippi Power	GM10917								
		Nelson	GM10919								
		Oshw Mining									
		Patriot Coal Sales	FP09006								
		Radcliff (Barcliff)					63,792.68			63,792.68	
		Sabine	GU0401								
		WTRR									
		TOTAL					0.00	764,264.43	0.00	154,300.79	918,565.22
		Smith Coal	151-00100	Alabama Power Co							0.00

V=traced to invoices w/o exception. *BB*

⊗ = 12,735, 809.56
59-21

Gulf Power Company
 Fuel Adjustment Clause
 For the Twelve Months Ended December 31, 2016
 Dkt. 170001-EL; ACN 17-023-1-1;
 Description: WP-ST-WATERBORNE AND RAIL COSTS

X=traced to applicable invoice and the rates to vendor contracts w/o exception.

918,565.22 59-2.1

CONFIDENTIAL

SOURCE



DR Response 2, Item 3

57-5

	A	B	C	D	E	F	G	H	I	J
	Lic 43000	Alabama State Dept	GUR4E	UFF06						0.00
		Arch Coal Sales Co Inc								0.00
		Argus Energy								0.00
		Calvert City Terminal								0.00
		Choume								0.00
		Ingram Barge	ORGULR0001							0.00
		Internecon Coal Sales	FP05007A							0.00
		Mississippi Power	FP03002							0.00
		Mobile River Terminal	GM05001							0.00
		Patrick Coal Sales	FP09005							0.00
		Suhne	GUD401							0.00
	TOTAL				0.00	0.00	0.00	0.00	0.00	0.00
OIL INVENTORIES										
Crim Oil	151-00320	Atlas Oil Company								0.00
	Lic 41000	Bowwell								0.00
		Petroleum Traders Corp				81.25				81.25
		Mansfield Oil Co								0.00
		Bell Peck								0.00
		PS Energy Group, Inc	GO1102							0.00
		Transmontaigne Product Svcs	GO07004							0.00
		Truman A	GO1001							0.00
	TOTAL				0.00	0.00	81.25	0.00	0.00	81.25
Smith Oil	151-00320	Mansfield Oil Co	GO09001							0.00
		Bowwell								0.00
		Bell Peck								0.00
		Petroleum Traders Corp								0.00
	Lic 43000	Truman A	GO1002							0.00
	TOTAL				0.00	0.00	0.00	0.00	0.00	0.00
Scholz Oil	151-00320	Petroleum Traders Corp	GO08003							0.00
	Lic 42000	Mansfield Oil Co								0.00
		Bowwell								0.00
	TOTAL				0.00	0.00	0.00	0.00	0.00	0.00
Smith Diesel Fuel	151-00320	Mansfield Oil Co	GO09001							0.00
		Bowwell								0.00
		Petroleum Traders Corp								0.00
	Lic 43003	Truman A	GO1002							0.00
	TOTAL				0.00	0.00	0.00	0.00	0.00	0.00
Coral Oil	151-00320	Brad Lanier								0.00
	Lic 45600	N/A								0.00
	TOTAL				0.00	0.00	0.00	0.00	0.00	0.00
GAS INVENTORIES (use prior month)										
Crist Gas	151-00600	SCS Crist Purchases	Sep-16		0.00	0.00				0.00
	Lic 41000	SCS Crist Transportation	Sep-16			91.58				91.58
		SCS Reservation Charges			0.00					
		SCS CM Imbalance								
		SCS PM Imbalance			0.00					
		SCS Crist Purchases	Sep-16		0.00					0.00
		SCS Crist Transportation	Sep-16		0.00	0.00				0.00
		Fuel Retention Volumes	Sep-16							0.00
Smith CC Gas	151-00600	SCS Smith CC Purchases	Sep-16			7,350,132.72				7,350,132.72
	Lic 43004	SCS Smith CC Transportation	Sep-16			6,698.34				6,698.34
		SCS Reservation Charges	Sep-16		0.00					
		SCS CM Imbalance								
		SCS PM Imbalance								
		SCS PMA Purchases	Sep-16		0.00	0.00				0.00
		SCS PMA Transportation	Sep-16			407.56				407.56
		PMA Reservation Charge								0.00
		Fuel Retention Volumes	Sep-16							0.00
Central Alabama Gas	151-00600	SCS Cent AL Purchases	Sep-16			11,013,725.00				11,013,725.00
	Lic 46110	SCS Smith CC Transportation	Sep-16			21,703.21				21,703.21
		SCS Reservation Charges	Sep-16		0.00					
		SCS CM Imbalance								
		SCS PM Imbalance								
		SCS PMA Purchases	Sep-16		0.00					0.00
		SCS PMA Transportation	Sep-16			997.33				997.33
		PMA Reservation Charge								0.00
		Fuel Retention Volumes	Sep-16							0.00
	ALL GAS TOTAL					22,758,385.07	0.00	0.00	0.00	22,758,385.07
Baconton PPA	547-00003									0.00
Dahlberg PPA	547-00003									0.00
Central Alabama PPA	547-00003									0.00
	PPA TOTAL				0.00	0.00	0.00	0.00	0.00	0.00

2/10/17
JB

FED - SCS - Lic -

Do not count quantity for BTU Adj. Or Retro Fuel

36,572,247.14
JV009 (Treasury)
Resale of gas (Decrease JV 21009)
Net Total 36,572,247.14

✓ = traced to invoices w/o exception JB

CONFIDENTIAL

X = traced to applicable invoices and the rates to vendor contracts w/o exception.

Gulf Power Company
Fuel Adjustment Clause
For the Twelve Months Ended December 31, 2016
Dkt. 170001-E1; ACN 17-023-1-1;
Description: WP57- Waterborne and Rail Costs



SOURCE

DR Response 2, Item 2

57-5.1

Gulf Power Company
 ComTrac Low... Accounts Payable Analysis (Includes Accruals)
 December 2016

CONFIDENTIAL

PLANT	Account Number	Vendor	PO#	Quantity	Dollars Freight	Dollars Coal/Oil/Gas	Dollars Railcar	Dollars Other	Total Dollars
IN-TRANSIT COAL INVENTORIES									
McDuffie Coal	151-00500	Alabama Power	GA19102/05001						0.00
		Alliance Coal LLC							0.00
Transfer Facility	Loc 48015	Alabama State Docks	GU94002/FP07002					186,974.48	186,974.48
		Ameren Energy Fuels & Svcs	GU0807						0.00
		The American Coal Co	FP06014/FP08003						0.00
		Appalachian Railcar Service	GU0807				4,440.00		4,440.00
		Alpha Coal Sales Co, LLC							0.00
		Alton & Southern Railway							0.00
		Arch Coal Sales Company, Inc.							0.00
		Arpa Energy							0.00
		BN							0.00
		Bulk Marine	SC09001/GULF		1,261.60				1,261.60
		C&I Railroad							0.00
		Citicorp Railmark					50,025.00		50,025.00
		Columbus and Greenville Rail							0.00
		CN							0.00
		Coal Marketing Company USA INC			11,302.16				11,302.16
		Consol Energy Inc	FP09003						0.00
		Converse/Coal Mtg	FP08009/FP08013						0.00
		Crouse			688,400.84				688,400.84
		Crown Products							0.00
		CSX Transportation	GM996						0.00
		First Union Rail							0.00
		Freight							0.00
		Freightcar							0.00
		GATX							0.00
		Georgia Power							0.00
		Glencore, LTD							0.00
		Great Western	GM0909						0.00
		Greenbrier Rail Services							0.00
		Haxon (K2)	GM0910						0.00
		IBRX					303.38		303.38
		Intercompany Billing							0.00
		Intercoastal Coal Sales	FP09004						0.00
		Interrail	GM0916					551.88	551.88
		JALX							0.00
		J. Aron							0.00
		Kansas & DK Railroad							0.00
		Magnolia River							0.00
		Mark Trans Gulf Island							0.00
		Marq Trans River Drv							0.00
		Midwest Rail	GM0902/GU0804						0.00
		Misc							0.00
		Mississippi Export (MSE)	GU0808					8,079.45	8,079.45
		Mississippi Power							0.00
		Mitsui Rail	GM0903/GM0904						0.00
		Nelson Marine							0.00
		NS							0.00
		ONEIL Trans CA							0.00
		ONEIL Trans							0.00
		Onbow Carbon	FP09002						0.00
		Precision (rebate)							0.00
		Premier Bulk Sevedoring LLC							0.00
		Progress Rail Services, Inc.							0.00
		Railinc							0.00
		Rackliff (Barcliff)							0.00
		Southern Rail Services							0.00
		Transcore	GM1001						0.00
		Terramal	GM0914						0.00
		TTX							0.00
		Union Pacific Railroad	GM0911/UP53286				560.37		560.37
		Vulcan Materials							0.00
		Wallburg Horse & East RR					6,525.00		6,525.00
		Wells Fargo Rail							0.00
		West Ridge Resources Inc							0.00
		WTRR							0.00
		Railcar Allocation			710,004.60	2,579,475.22	70,485.10	181,744.48	3,557,209.99
TOTAL									
COAL INVENTORIES									
CHR Coal	151-00100	Alabama Power Co.	ANSTDLA8						0.00
	Loc 41000	Alabama State Docks	GU94002					41,649.64	41,649.64
		Alliance Coal LLC							0.00
		Arch Coal Sales Co Inc	FP07009						0.00
		Bulk Marine							0.00
		Calvert City Terminal							0.00
		C&I Railroad							0.00
		Citicorp Railmark							0.00
		Columbus and Greenville Rail							0.00
		CN							0.00
		Crouse	GU100028						0.00
		Crown Products							0.00
		Delta Marine	GM1008						0.00
		Martin Energy							0.00
		Heartland	GM1002						0.00
		Ingram Barge	ORGULF0001/MCDUFF06						0.00
		IBRX							0.00
		International Hydrocarbon							0.00
		Magnum Coal Sales, LLC	FP08002						0.00
		Marquett Barge	GM1004/GM1003						0.00
		Marquett Trans Coal Inland			215,049.53				215,049.53
		Marquette Trans River			139,500.00				139,500.00
		Midstream/Martin Energy	CO09005						0.00
		Misc							0.00
		Mississippi Export							0.00
		Mississippi Power	GM0917						0.00
		Nelson	GM0919						0.00
		Onbow Mining							0.00
		Patriot Coal Sales	FP09005						0.00
		Rackliff (Barcliff)							0.00
		Sabine	GU0901						0.00
		WTRR							0.00
TOTAL					0.00	384,574.00	0.00	41,649.64	426,573.64

2/10/17
[Signature]

√ = traced to invoices w/o exception. *[initials]*

Gulf Power Company
 Fuel Adjustment Clause
 For the Twelve Months Ended December 31, 2016
 Dkt. 170001-E1; ACN 17-023-1-11;
 Description: WP 57-1 - Marketwide and Rail Costs

② =
 3,467,314.30
 57-2

√ = traced to applicable invoices and the rates to vendor contract w/o exception.

57-2.1

57-6



SOURCE

DR Response 2, Item 3

CONFIDENTIAL

	A	B	C	D	E	F	G	H	I	J	
Smith Coal	151-00100 Loc 43000	Alabama Power Co.								0.00	
		Alabama State Doc's	CUSA	CDUFF06						0.00	
		Arch Coal Sales Co Inc		FF07009						0.00	
		Argus Energy								0.00	
		Calvert City Terminal								0.00	
		Crouse								0.00	
		Ingram Barge		ORGULR0001						0.00	
		Intercoastal Coal Sales		FF05007A						0.00	
		Mississippi Power		FF00002						0.00	
		Mobile River Terminal		GA106001						0.00	
		Palmer Coal Sales		FF09003						0.00	
		Sabine		CL04001						0.00	
TOTAL					0.00	0.00	0.00	0.00	0.00		
OIL INVENTORIES											
Crist Oil	151-00320 Loc 41000	Atlas Oil Company								0.00	
		Boswell								0.00	
		Petroleum Traders Corp								0.00	
		Mansfield Oil Co								0.00	
		Bell Petrol								0.00	
		PS Energy Group, Inc		CO1102						0.00	
		Transmontaigne Product Svcs		GO07004						0.00	
Truman A		CO1001						0.00			
TOTAL					0.00	0.00	0.00	0.00	0.00		
Smith Oil	151-00320 Loc 43000	Mansfield Oil Co		GO09001						0.00	
		Boswell								0.00	
		Bell Petrol								0.00	
		Petroleum Traders Corp								0.00	
		Truman A		GO1002						0.00	
TOTAL					0.00	0.00	0.00	0.00	0.00		
Scholz Oil	151-00320 Loc 42000	Petroleum Traders Corp		GO08003						0.00	
		Mansfield Oil Co								0.00	
TOTAL					0.00	0.00	0.00	0.00	0.00		
Smith Diesel Fuel	151-00320 Loc 43000	Mansfield Oil Co		GO09001						0.00	
		Boswell								0.00	
		Petroleum Traders Corp								0.00	
TOTAL					0.00	0.00	0.00	0.00	0.00		
Coral Oil	151-00320 Loc 45600	Brad Lanier								0.00	
		N/A								0.00	
TOTAL					0.00	0.00	0.00	0.00	0.00		
GAS INVENTORIES (see prior month)											
Crist Gas	151-00600 Loc 41000	SCS Crist Purchases	Dec-16		45,500.00					45,500.00	
		SCS Crist Transportation	Dec-16		0.00	395.76				395.76	
		SCS Reservation Charges			0.00						
		SCS CM Imbalance									
		SCS PM Imbalance									
		SCS Crst Purchases	Dec-16		0.00					0.00	
		SCS Crst Transportation	Dec-16		0.00	0.00				0.00	
		Fuel Retention Volumes	Dec-16							0.00	
		SCS Smith CC Purchases	Dec-16			5,373,506.06				5,373,506.06	
		SCS Smith CC Transportation	Dec-16			10,903.73				10,903.73	
		SCS Reservation Charges	Dec-16		0.00						
		SCS CM Imbalance									
SCS PM Imbalance											
SCS PMIA Purchases	Dec-16		0.00	0.00				0.00			
SCS PMIA Transportation	Dec-16							0.00			
PMIA Reservation Charge								0.00			
Fuel Retention Volumes	Dec-16							0.00			
TOTAL					4,274,274.50				4,274,274.50		
Central Alabama Gas	151-00600 Loc 46110	SCS Cent AL Purchases	Dec-16		15,761.96					15,761.96	
		SCS Smith CC Transportation	Dec-16		0.00					0.00	
		SCS Reservation Charges	Dec-16		0.00					0.00	
		SCS CM Imbalance									
		SCS PM Imbalance									
		SCS PMIA Purchases	Dec-16			(1.14)				(1.14)	
		SCS PMIA Transportation				1,732.82				1,732.82	
		PMIA Reservation Charge								0.00	
		Fuel Retention Volumes	Dec-16							0.00	
		TOTAL					12,403,586.74	0.00	0.00	0.00	12,403,586.74
		ALL GAS TOTAL					12,403,586.74	0.00	0.00	0.00	12,403,586.74
		Barenton PPA	547-00000								0.00
Dahlberg PPA	547-00000								0.00		
Central Alabama PPA	547-00000								0.00		
PPA TOTAL					0.00	0.00	0.00	0.00	0.00		

2/10/17
DB

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Do not count quantity for BTU Adj. Or Retro Fuel


16,367,959.68 28,790,954.11 12,422,994.43
JV2009 (Treasury)
Resale of gas (Decrease JV2009)
SoRa Total 28,790,954.11 12,422,994.43

✓ = traced to invoices
w/o exception

X = traced to applicable
invoices and the
rates to vendor
contracts w/o
exception.

Gulf Power Company
Fuel Adjustment Clause
For the Twelve Months Ended December 31, 2016
Dkt. 170001-EI; ACN 17-023-1-1;
Description: WP 51- Waterborne and Rail Costs

CONFIDENTIAL

SOURCE  DR Response 2, Item 3

576.1

BEFORE THE FLORIDA PUBLIC SERVICE COMMISSION

IN RE: Fuel and purchased power cost
recovery clause and generating performance
incentive factor

Docket No.: 170001-EI

Date: June 1, 2017

REQUEST FOR CONFIDENTIAL CLASSIFICATION

EXHIBIT "C"

Page	Line(s)/Field(s)/Column(s)	Justification
10-10.2	Entirety	Information identified on pages 10-7.2 through 10-24.17 is entitled to confidential classification pursuant to §366.093(3)(d) and (e), Florida Statutes. The basis for this information being designated as confidential is more fully set forth in paragraphs 1 and 2.
10-10.3	Entirety	
10-7.2	Columns B & C, as marked	
10-7.3	Columns B & C, as marked	
10-7.4	Columns B & C, as marked	
10-7.5	Columns B & C, as marked	
10-24.1	Column A, as marked	
10-24.1.1	Lines 1 & 6, as marked	
10-24.1.2	Columns A & B, as marked	
10-24.2	Column A, as marked	
10-24.3	Columns D-G & P-R, as marked	
10-24.4	Columns N-R, as marked	
10-24.5	Lines 1-2, as ;marked	
10-24.6	Column A, as marked	
10-24.6.1	Lines 1 & 6, as marked	
10-24.6.2	Columns B-D, as marked	
10-24.6.3	Columns A & B, as marked	
10-24.7	Column A, as marked	
10-24.8	Columns D-G & P-R, as marked	
10-24.9	Columns O-R, as marked	
10-24.10	Lines 1-2, as marked	
10-24.11	Column A, as marked	
10-24.11.1	Column A, as marked	
10-24.12	Column A, as marked	
10-24.12.1	Lines 1, & 6-8, as marked	
10-24.12.2	Lines 1-6, as marked	
10-24.12.3	Columns B-D, as marked	
10-24.12.4	Lines 1, 5, & 9-12, as marked	
10-24.12.5	Lines 1, & 6-8, as marked	
10-24.12.6	Lines 1-4 & 6-7, as marked	
10-24.12.7	Columns B-D, as marked	
10-24.12.8	Lines 1-5, as marked	
10-24.13	Column A, as marked	
10-24.13.1	Column A, as marked	
10-24.14	Columns D-E & P-R, as marked	
10-24.15	Columns Q-R, as marked	
10-24.16	Columns N-R, as marked	
10-24.17	Column A, as marked	

Page	Line(s)/Field(s)/Column(s)	Justification
10-24.18	Column A, as marked	Information identified on pages 10-24.18 through 43-6.2.8 is entitled to confidential classification pursuant to §366.093(3)(d) and (e), Florida Statutes. The basis for this information being designated as confidential is more fully set forth in paragraph 1
10-24.19	Column A, as marked	
10-24.20	Columns D & P-R, as marked	
10-24.21	Column M-R, as marked	
10-24.22	Columns P-R, as marked	
10-24.23	Columns D-E, as marked	
43-3.1	Column C, as marked	
43-3.1.7	Lines 1-13, as marked	
43-3.1.8	Lines 1-3, as marked	
43-3.1.9	Lines 1-3, as marked	
43-3.1.10	Lines 1-3, as marked	
43-3.1.11	Lines 1-3, as marked	
43-3.1.12	Columns A-J, as marked	
43-3.1.13	Columns A-M, as marked	
43-3.2	Column B, as marked	
43-3.2.7	Lines 1-16, as marked	
43-3.2.8	Lines 1-3, as marked	
43-3.2.9	Lines 1-3, as marked	
43-3.2.10	Lines 1-3, as marked	
43-3.2.11	Lines 1-3, as marked	
43-3.2.12	Columns B-E, as marked	
43-3.3	Column B, as marked	
43-3.3.7	Lines 1-14, as marked	
43-3.3.8	Lines 1-3, as marked	
43-3.3.9	Lines 1-3, as marked	
43-3.3.10	Lines 1-3, as marked	
43-3.3.11	Lines 1-3, as marked	
43-3.4	Column B, as marked	
43-3.4.6	Lines 1-11, as marked	
43-3.4.7	Lines 1-3, as marked	
43-3.4.8	Lines 1-3, as marked	
43-3.4.9	Lines 1-3, as marked	
43-3.4.10	Lines 1-3, as marked	
43-5	Column B, as marked	
43-5.1	Column A-I, as marked	
43-5.2	Columns C-E, as marked	
43-5.3	Lines 1, 3-6, as marked	
43-5.4	Columns A-G, as marked	
43-5.5	Columns C-E, as marked	
43-6.1	Columns B & C, as marked	
43-6.1.3	Lines 1-13, as marked	
43-6.1.4	Lines 1-2, as marked	
43-6.1.5	Lines 1-2, as marked	
43-6.1.6	Lines 1-2, as marked	
43-6.1.7	Lines 1-2, as marked	
43-6.2	Column B, as marked	
43-6.2.3	Lines 1-15, as marked	
43-6.2.4	Lines 1-2, as marked	
43-6.2.5	Lines 1-2, as marked	
43-6.2.6	Lines 1-2, as marked	
43-6.2.7	Lines 1-2, as marked	
43-6.2.8	Columns B-G, as marked	

Page	Line(s)/Field(s)/Column(s)	Justification
43-6.3	Columns B & C, as marked	Information identified on pages 43-6.3 through 44-8 is entitled to confidential classification pursuant to §366.093(3)(d) and (e), Florida Statutes. The basis for this information being designated as confidential is more fully set forth in paragraph 1
43-6.3.4	Lines 1-11, as marked	
43-6.3.5	Lines 1-2, as marked	
43-6.3.6	Lines 1-2, as marked	
43-6.3.7	Lines 1-2, as marked	
43-6.3.8	Lines 1-2, as marked	
43-6.4	Columns B & C, as marked	
43-6.4.3	Lines 1-12, as marked	
43-6.4.4	Lines 1-2, as marked	
43-6.4.5	Lines 1-2, as marked	
43-6.4.6	Lines 1-2, as marked	
43-6.4.7	Lines 1-2, as marked	
44-1	Columns E-F, as marked	
44-1.1	Columns E-F, as marked	
44-2	Lines 1-3, as marked	
44-2.1	Lines 1-17, as marked	
44-2.2	Columns C-D, lines 1-4, as marked	
44-2.3	Column C-D & F, lines 1-7, as marked	
44-2.4	Column C-D & F, lines 1-6, as marked	
44-2.5	Column F, lines 1-10, as marked Lines 11-13, as marked	
44-2.6	Column G, as marked	
44-2.7	Column G, as marked	
44-3	Lines 1-2, as marked	
44-3.1	Columns E-F & J, lines 1-11 as marked	
44-3.2	Lines 1-6, as marked	
44-3.3	Lines 1-6, as marked	
44-3.4	Lines 1-7, as marked	
44-3.6	Column F, lines 1-11, as marked Lines 12-16, as marked	
44-3.7	Column G, lines 1-4 as marked Line 5, as marked	
44-4	Lines, 1-12, as marked	
44-4.1	Lines 1-6, as marked	
44-5	Lines 1-21, as marked	
44-6	Columns D-E, lines 1-3, as marked Columns B-E, lines 4-10, as marked Lines 11-17, as marked	
44-6.1	Columns B-E, as marked	
44-6.2	Columns B-E, as marked	
44-7	Lines 1-3, as marked	
44-7.1	Lines 1-2, as marked	
44-7.4	Columns A-B, as marked	
44-7.5	Columns, A-C, as marked	
44-7.6	Lines 1-6, as marked	
44-8	Lines 1-7, as marked	
44-8.2	Entirety	
44-8.3	Entirety	
44-8.4	Lines 1-26, as marked	
44-8.6	Entirety	
44-8.7	Entirety	
44-8.8	Entirety	

Page	Line(s)/Field(s)/Column(s)	Justification
44-9	Entirety	Information identified on pages 44-9 through 57-601 is entitled to confidential classification pursuant to §366.093(3)(d) and (e), Florida Statutes. The basis for this information being designated as confidential is more fully set forth in paragraph 1
44-10	Line 1, as marked	
44-10.2	Entirety	
44-10.3	Entirety	
44-10.4	Entirety	
44-10.5	Entirety	
44-10.6	Entirety	
44-10.7	Entirety	
44-10.8	Entirety	
44-10.9	Entirety	
44-11.2	Entirety	
44-11.3	Entirety	
44-11.4	Entirety	
44-11.5	Entirety	
44-11.6	Entirety	
46	Columns G-H & J-M, as marked	
46-8	Columns C-E, as marked	
46-8.1	Column F, as marked	
46-8.2	Column G, as marked Lines 1-3, as marked	
46-8.4	Column G, as marked	
46-9	Columns D-F, as marked	
46-9.1	Column F, as marked	
46-9.2	Column G, as marked	
46-9.3	Column G, as marked	
46-9.4	Lines 1-2, as marked	
46-10	Columns C-D, as marked	
46-11	Columns C-D, as marked	
46-12	Columns C & E, as marked	
46-12.1	Columns C-D, as marked	
46-13	Lines 1-2, as marked	
46-13.1	Lines 1-12, as marked	
50	Lines 3-14, as marked	
50.1	Lines 1-8, as marked	
50-1	Lines 1-8, as marked	
50-2	Lines 1-7, as marked	
50-2.1	Lines 1-16 as marked	
50-3	Lines 1-9, as marked	
50-4	Lines 1-21, as marked	
50-5	Lines 1-13, as marked	
57-2	Columns E & F, as marked	
57-2.1	Column E, as marked	
57-3.1	Columns E, F & J, lines 1-10, as marked	
57-4	Column E, lines 1-3, as marked	
57-4.1	Columns E, F & J, lines 1-17, as marked	
57-5	Column E, lines 1-4, as marked	
57-5.1	Columns E, F & J, lines 1-12, as marked	
57-6	Column E, lines 1-2, as marked	
57-6.1	Columns E, F & J, lines 1-13, as marked	

BEFORE THE FLORIDA PUBLIC SERVICE COMMISSION

IN RE: **Fuel and Purchased Power Cost**)
Recovery Clause with Generating)
Performance Incentive Factor)

Docket No.: **170001-EI**

CERTIFICATE OF SERVICE

I HEREBY CERTIFY that a true copy of the foregoing was furnished by overnight mail this 31st day of May, 2017 to the following:

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